

FIG. 1A

100

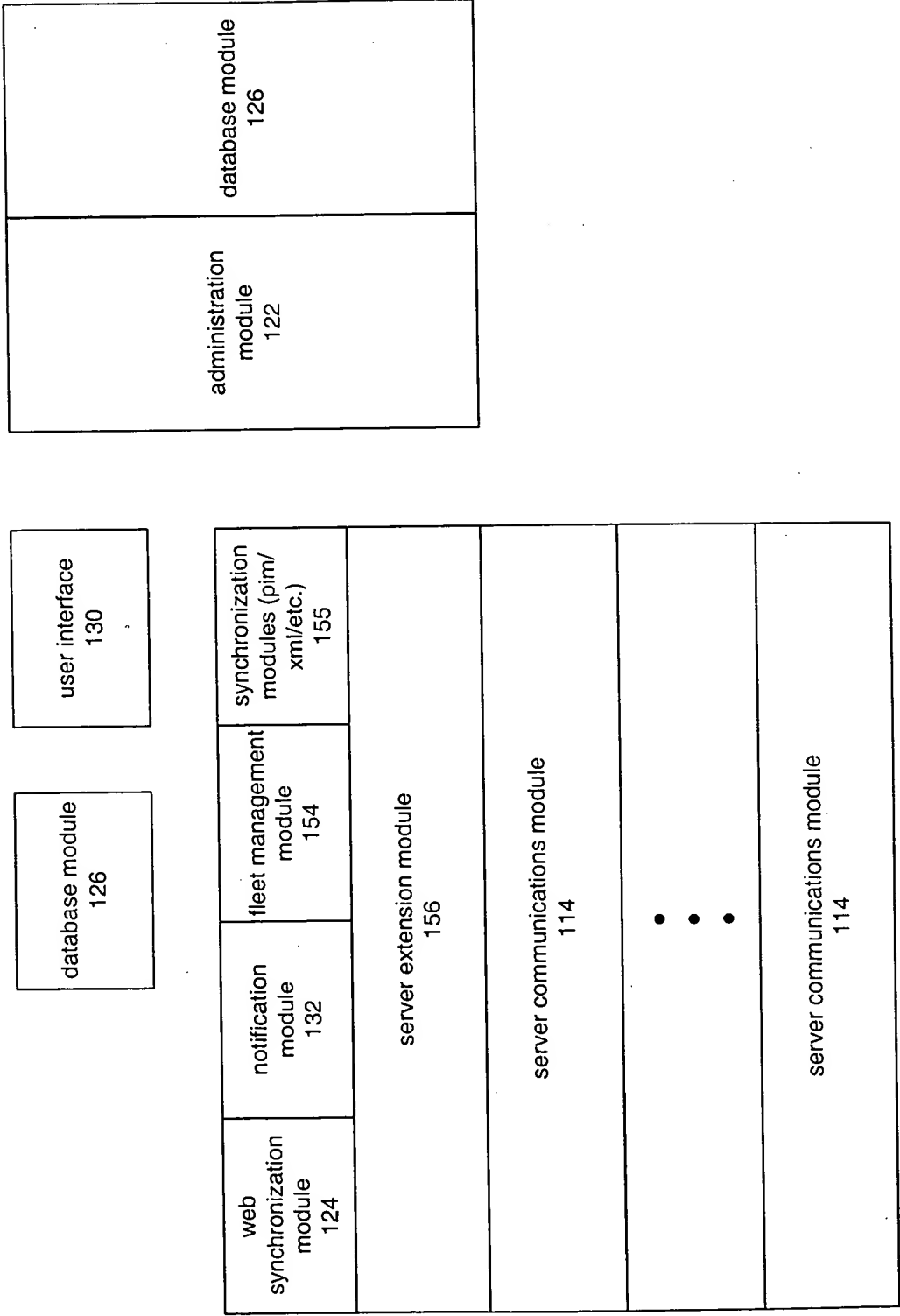
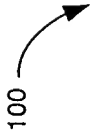


FIG. 1B

# Data Processing Unit 103A

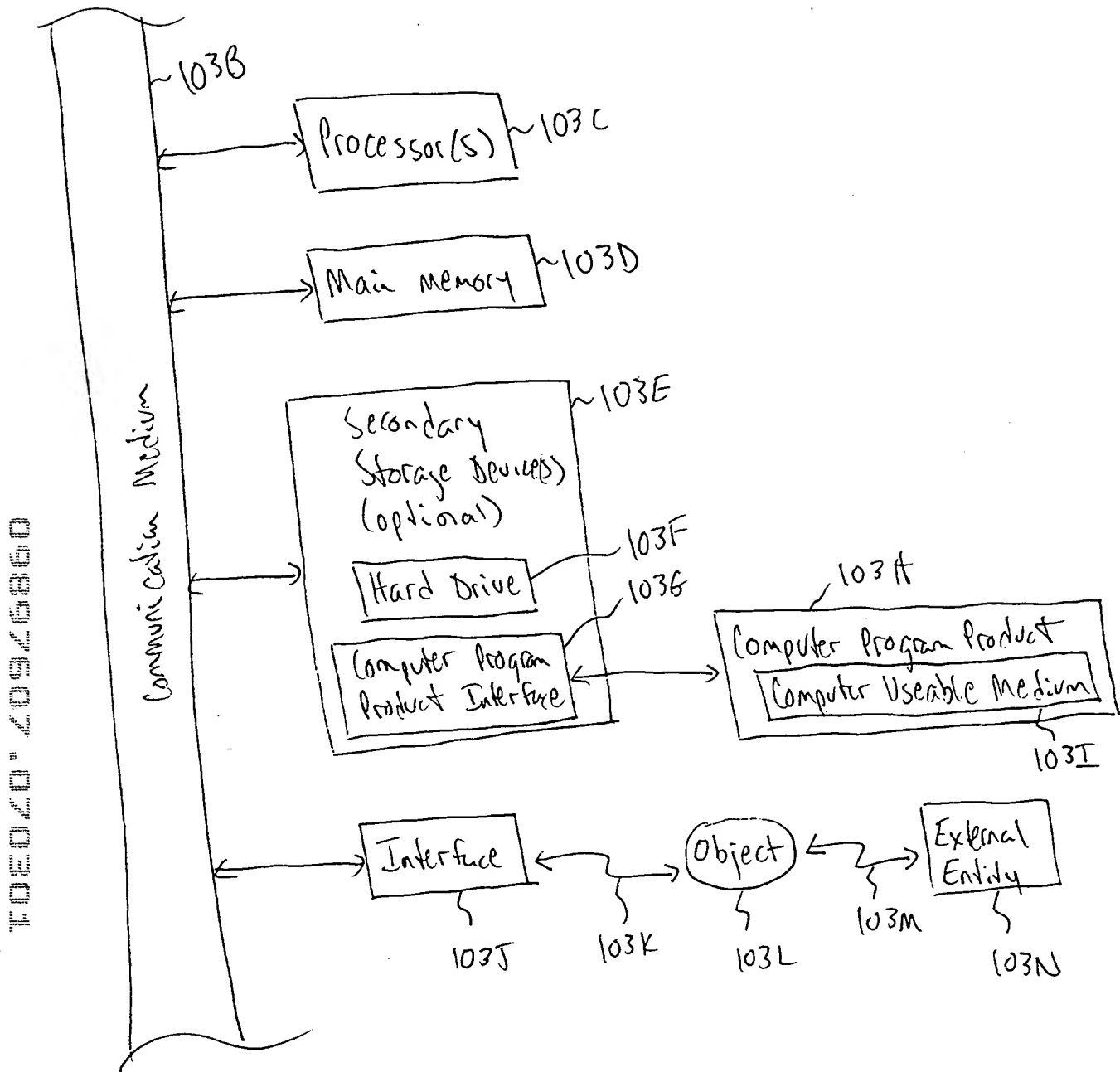
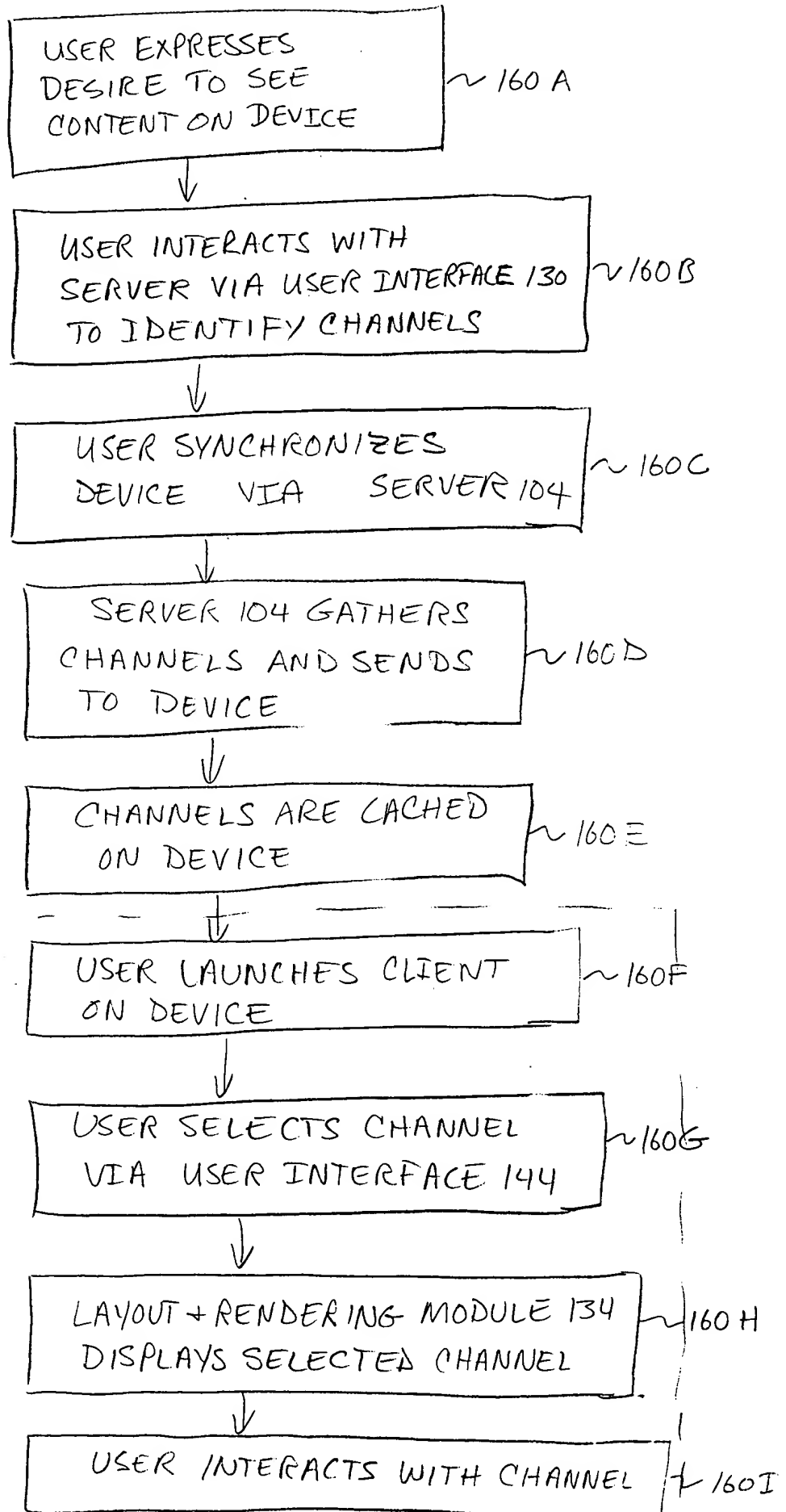


FIG. 1B1

160

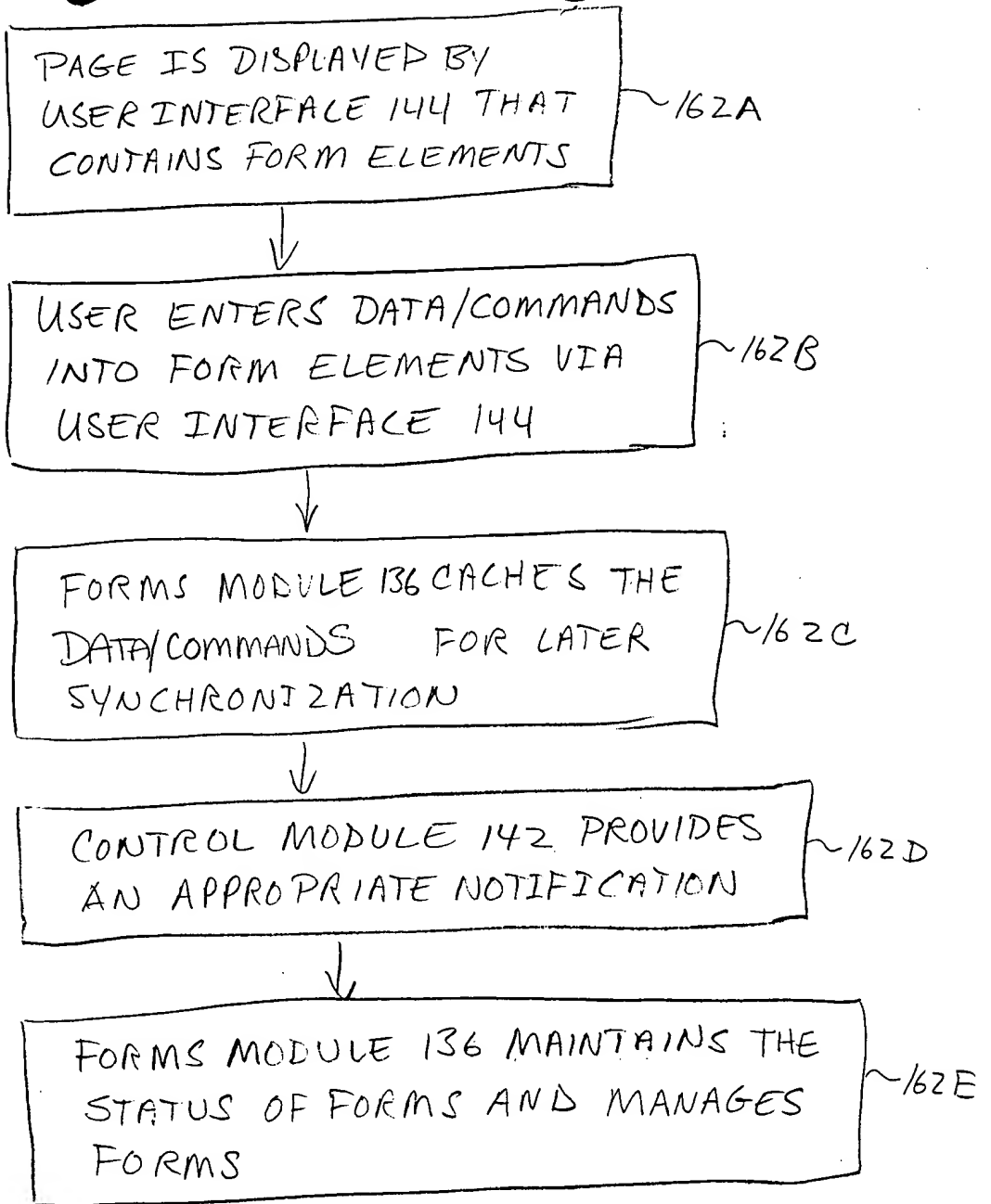


09897607-070301

USER SURFS  
WEB OFF-LINE  
BY READING  
CACHED PAGES

FIG 1C

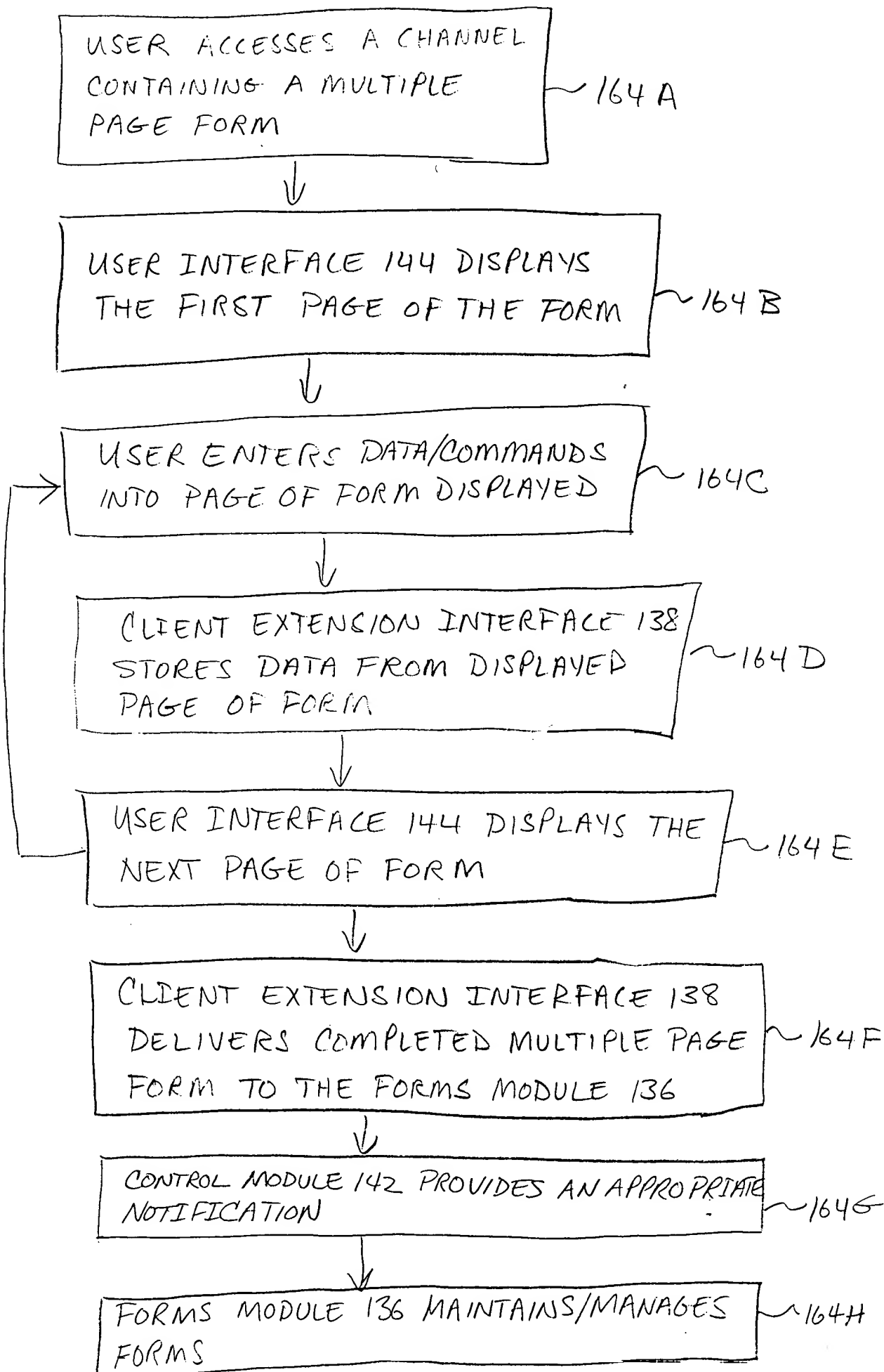
160 I  
↓



09897607.070301

FIG. 1D

030307Z JUL 68



09897607.070301

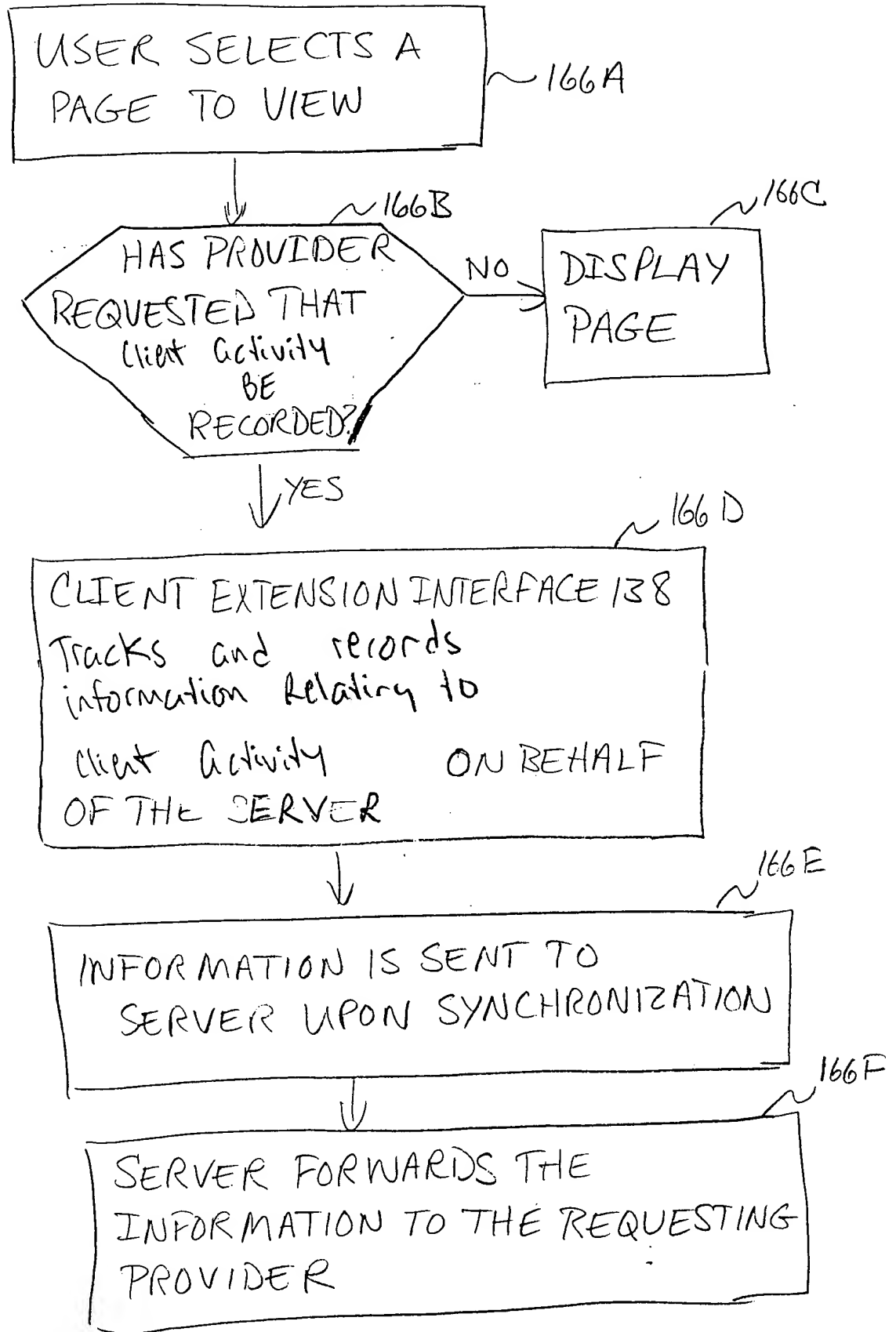


FIG. 1F1

09897607.070301

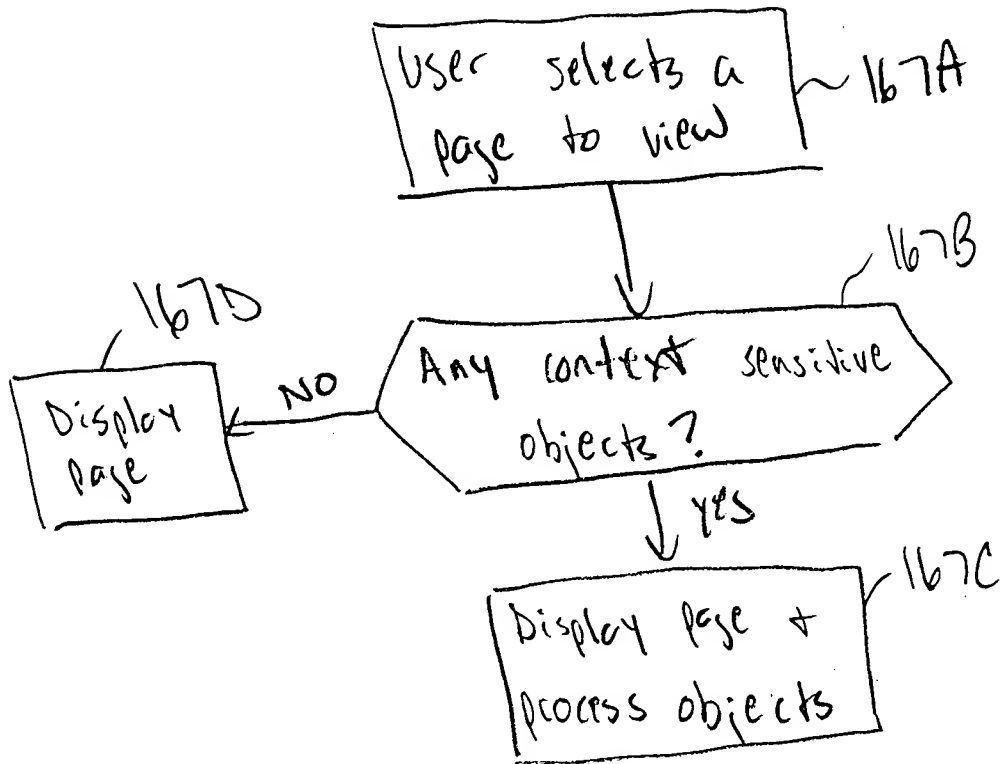
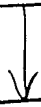


FIG. 1F2



168A

CLIENT INITIALIZES A SYNC  
AND GIVES A SERVER A  
NULL DATA MARKER



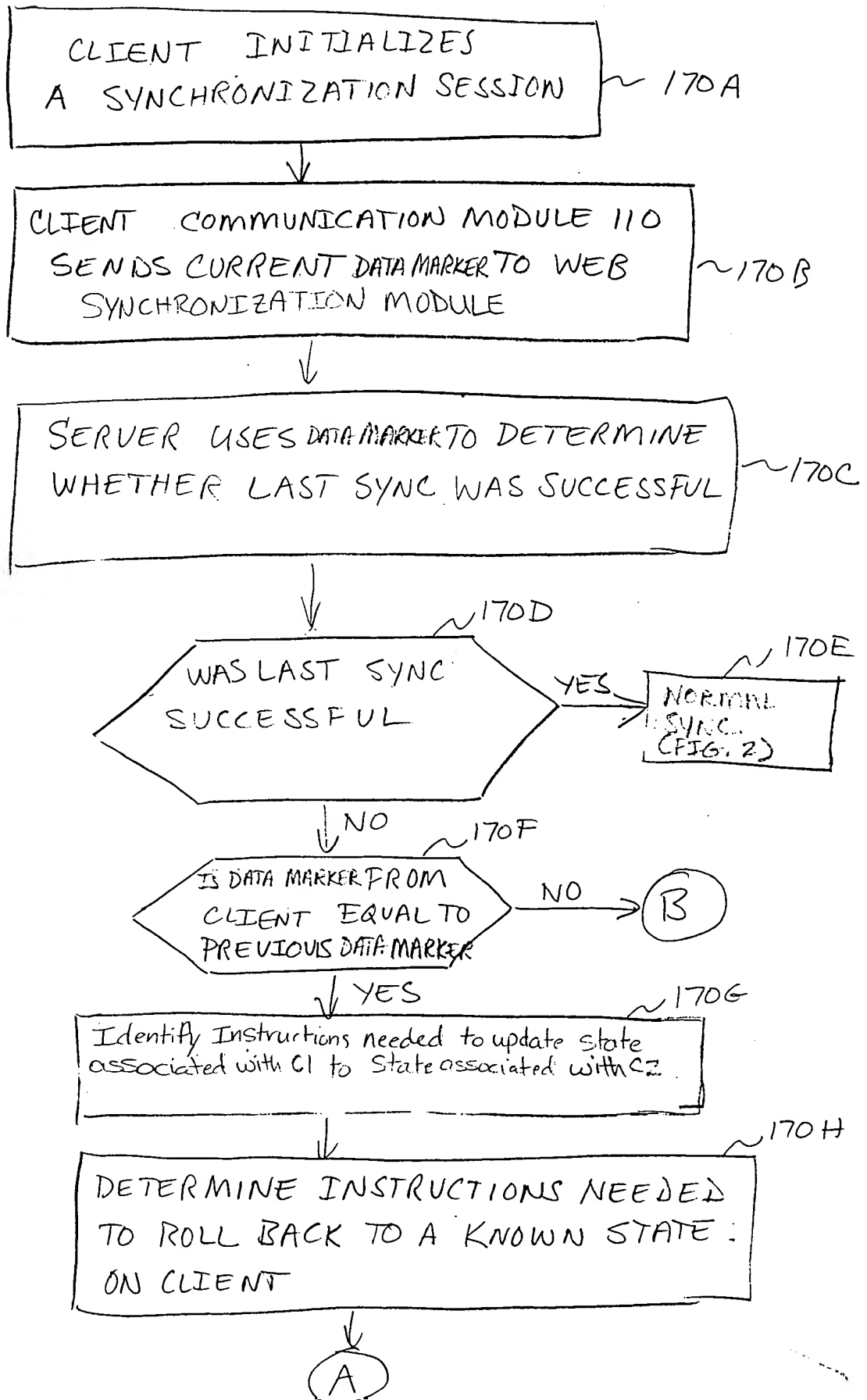
168B

SERVER TELLS CLIENT WHICH  
CLIENT DATABASES IT WISHES  
TO TRACK AND SENDS DATA MARKER [c]

09897607.070301

FIG. 1G

1707



00897507.020301

FIG. 1H1

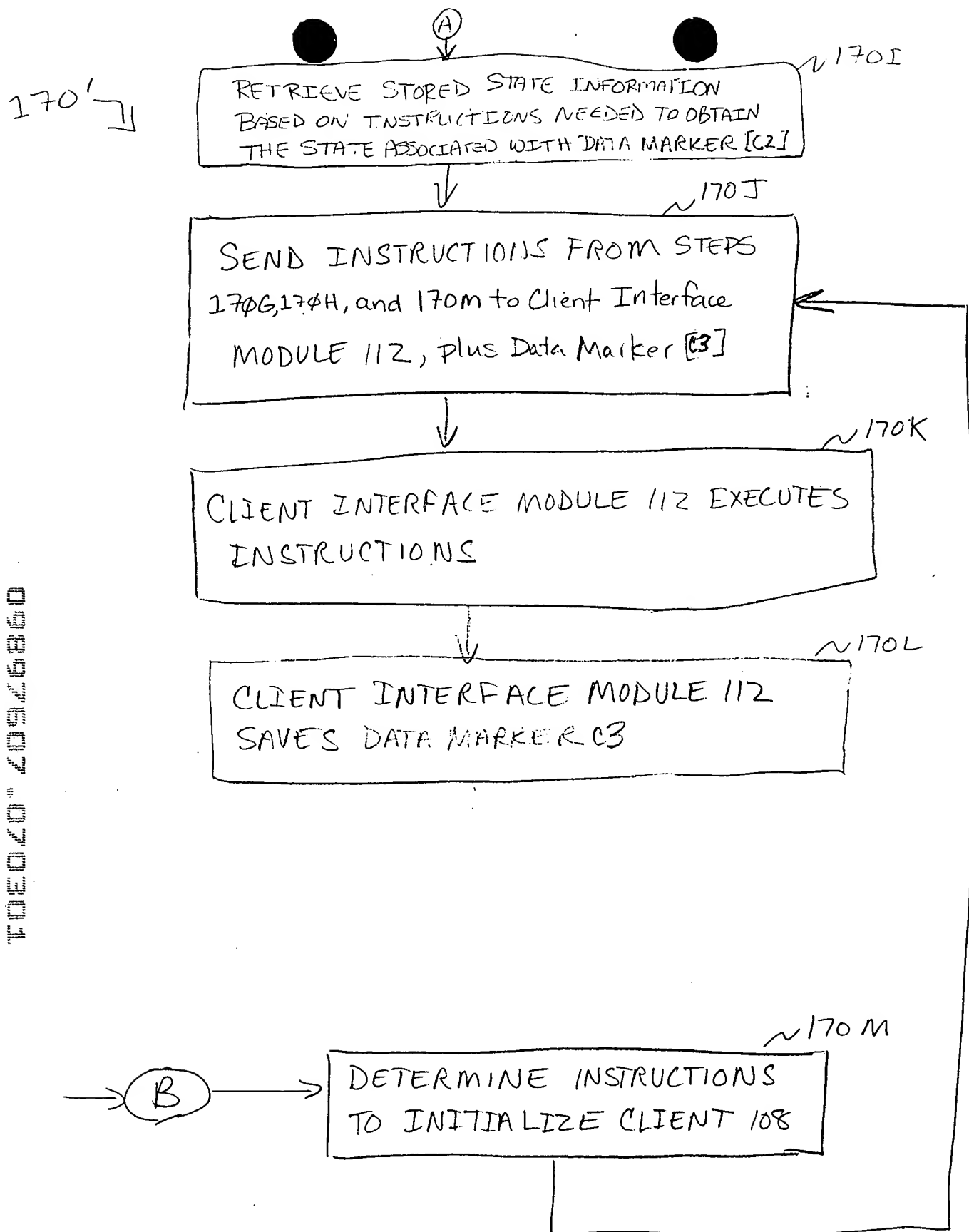


FIG. 1H2

170E



CONTROL MODULE 142 IDENTIFIES  
DELTAS IN DATABASES IDENTIFIED  
BY SERVER IN STEP 168B

~172A



CONTROL MODULE 142 SENDS DELTAS  
TO SYNCHRONIZATION MODULES VIA SERVER  
EXTENSION MODULE

~172B



SYNCHRONIZATION  
MODULES ON SERVER SYNCHRONIZE  
DELTAS FROM CLIENT WITH  
PROVIDERS

~172C



SYNCHRONIZATION  
MODULES COMPILE INSTRUCTIONS TO  
SYNCHRONIZE CLIENT WITH  
PROVIDERS

~172D



EACH SYNCHRONIZATION  
MODULE SENDS INSTRUCTIONS TO  
CLIENT, PLUS AN UPDATED DATA  
INTERFACE

~172E



CONTROL MODULE EXECUTES  
INSTRUCTIONS

~172F

09897607-070301

FIG. 1I1

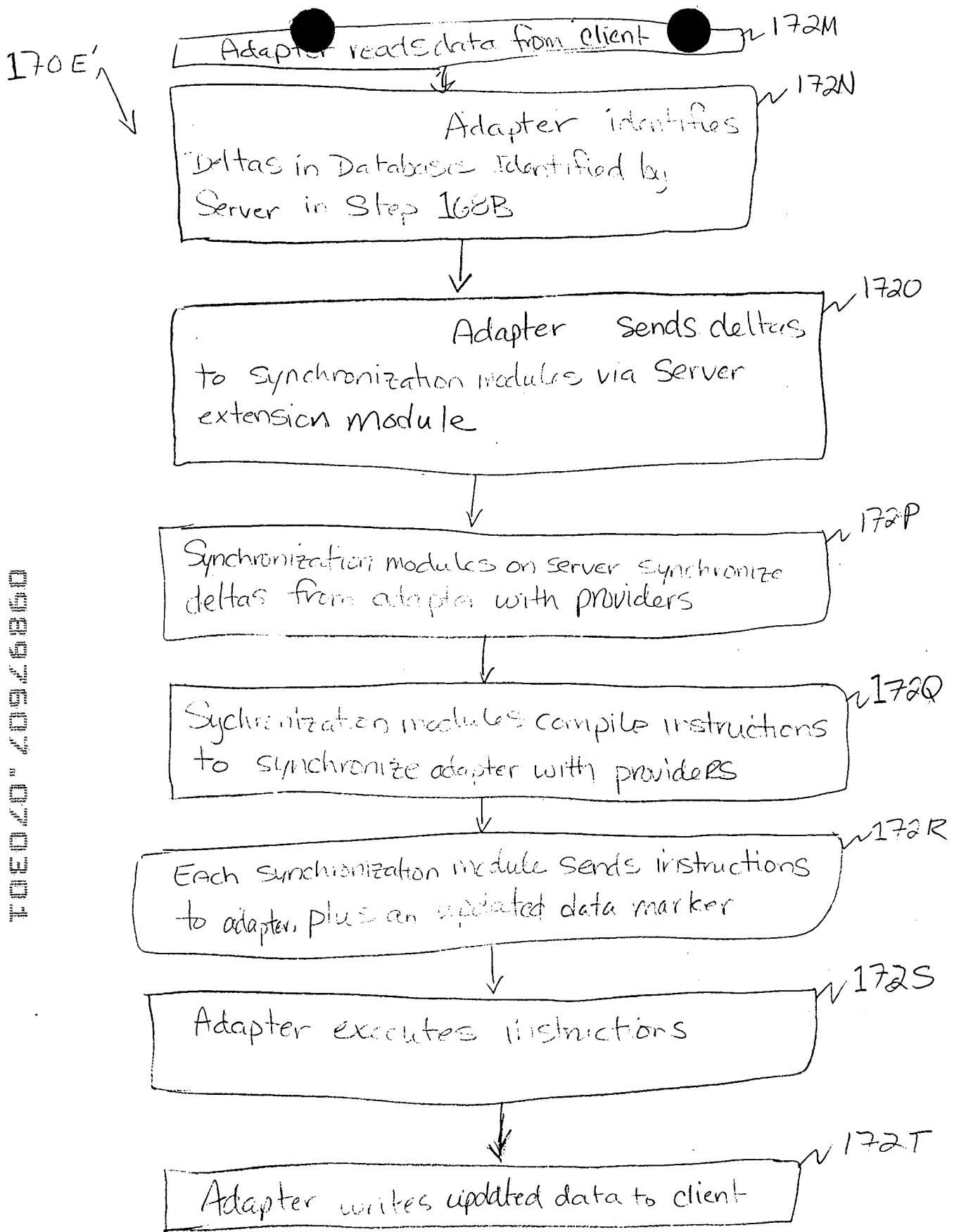


FIG. 112

109897607.070301

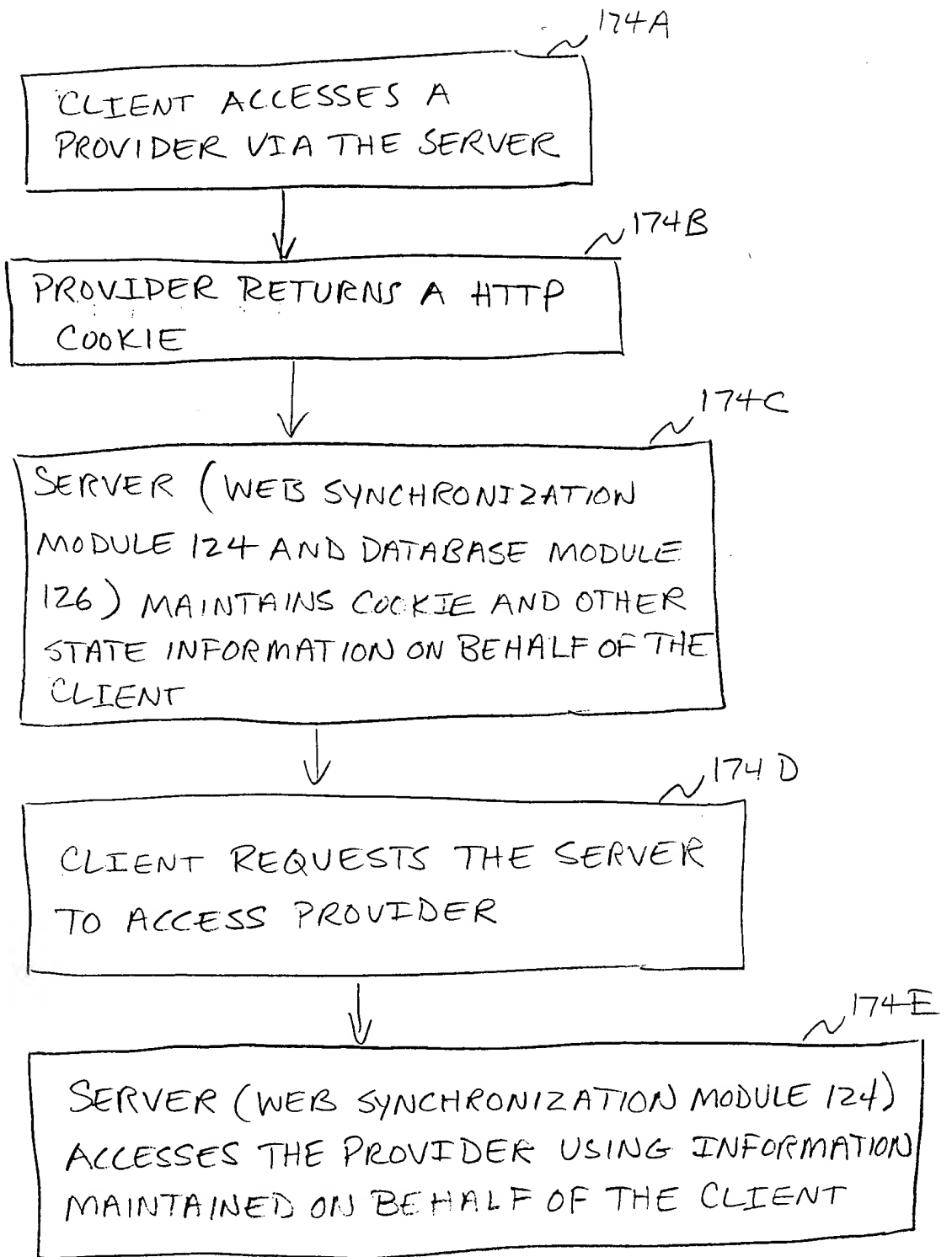


FIG. 1J

FIG. 1K

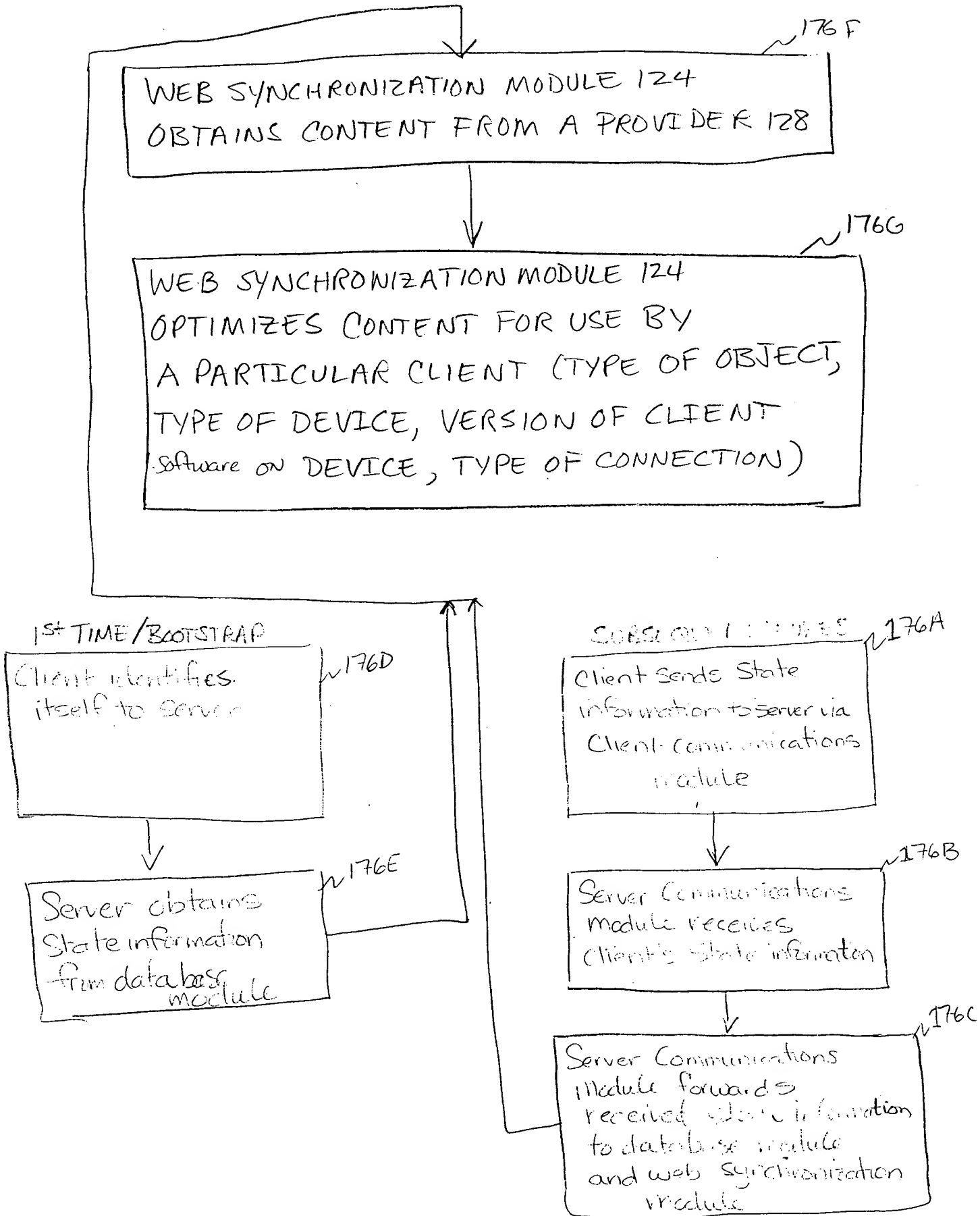


FIG. 1K

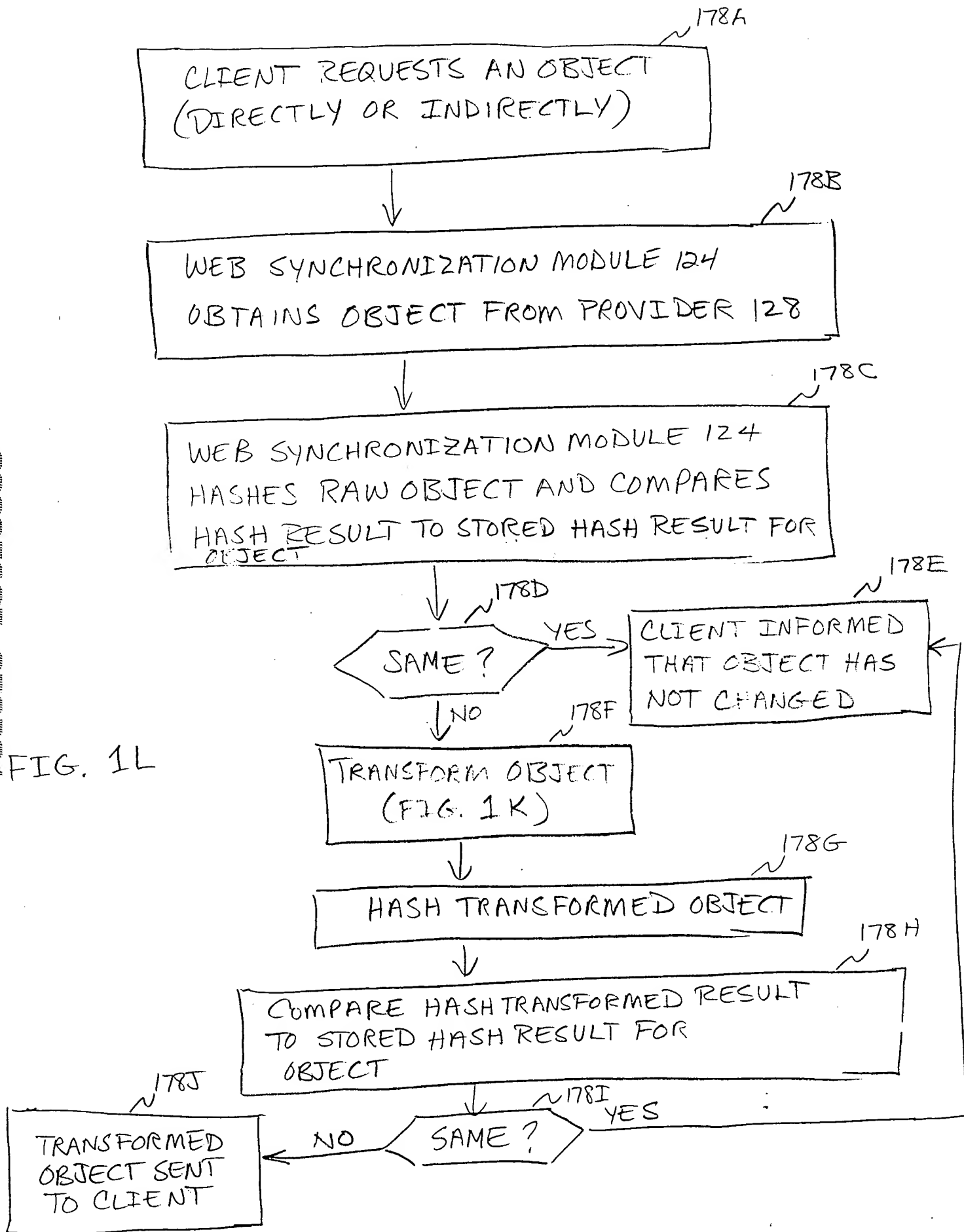
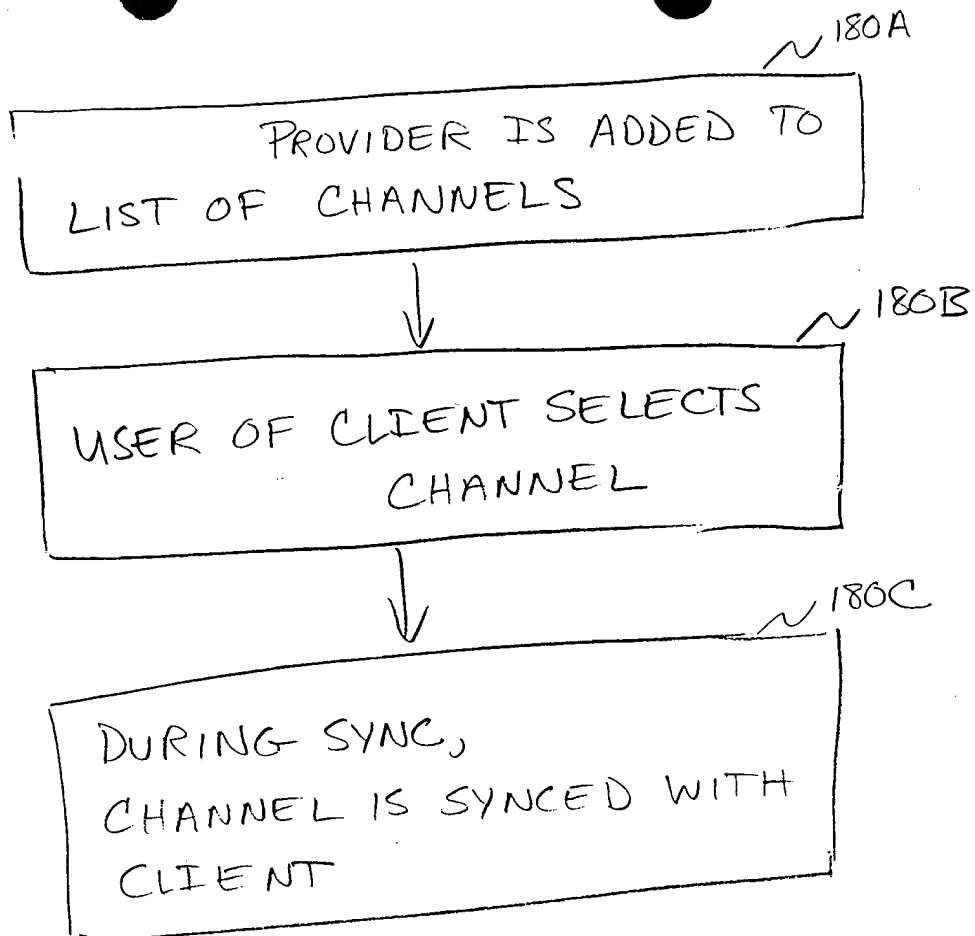




FIG. 1M



- MUSIC
- PHOTO ALBUMS
- BOOKS
- MOVIES
- ETC.

FIG. 1M

09897607.070301

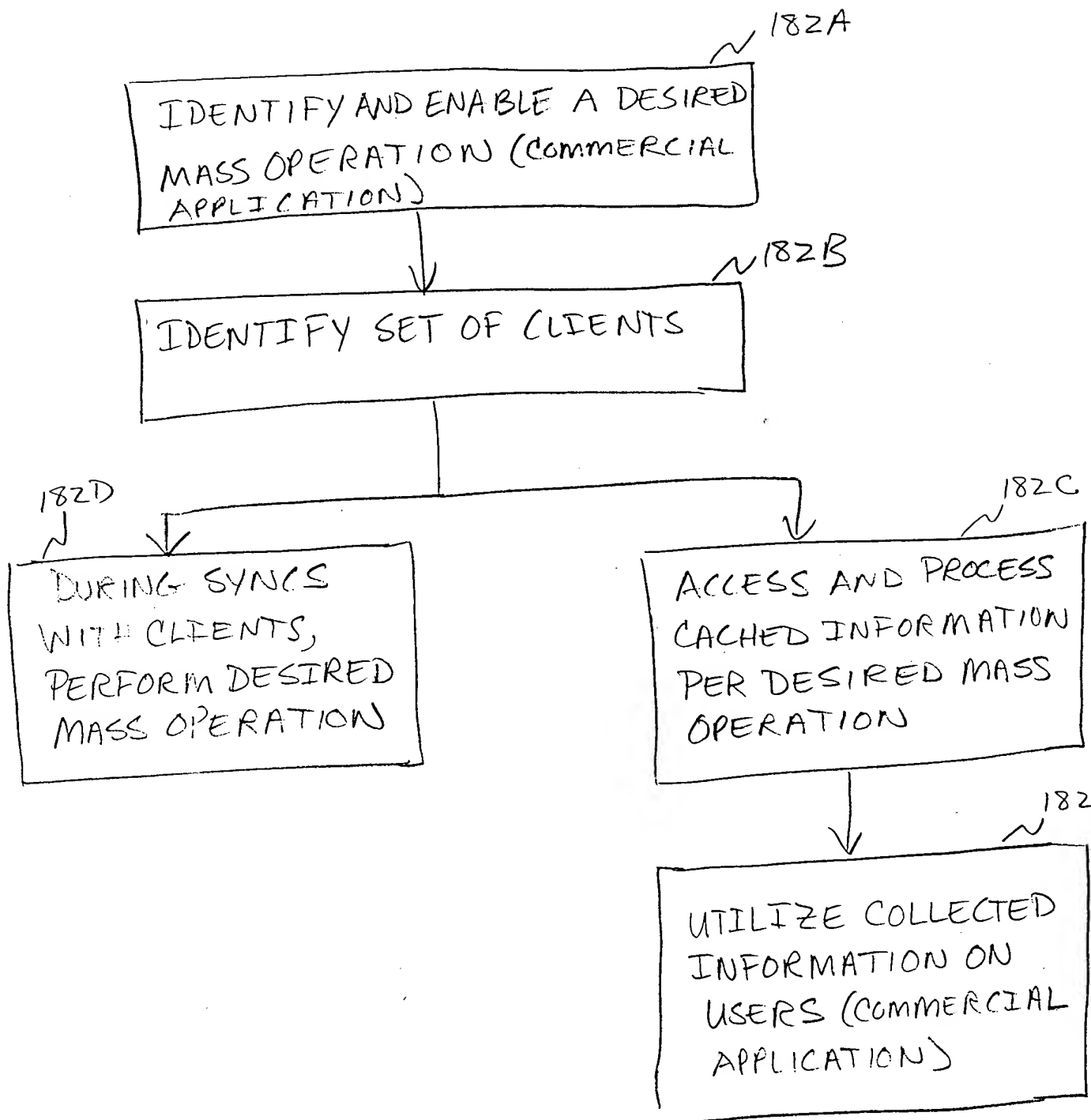
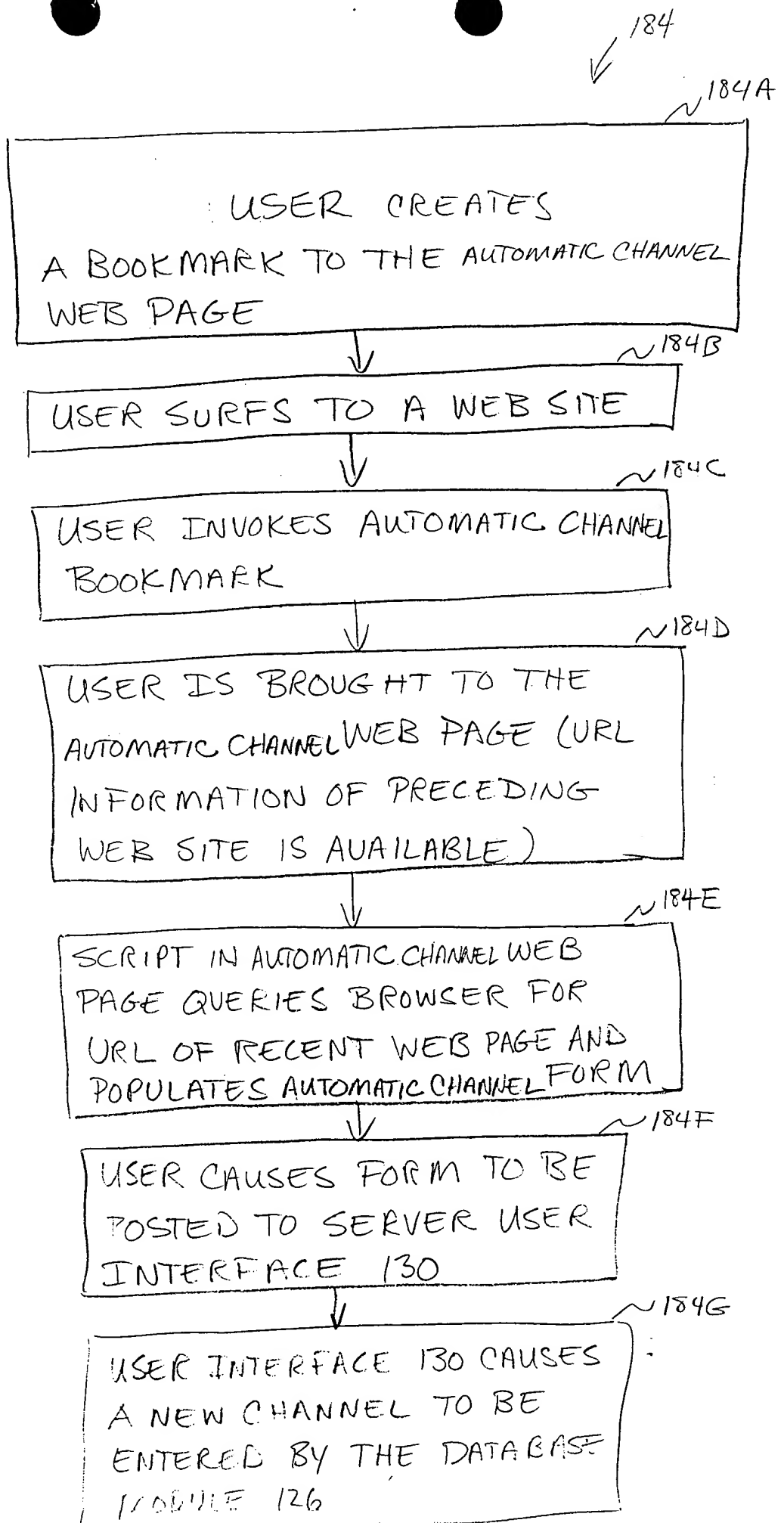


FIG. 1N

FIG. 10



09897607.070301

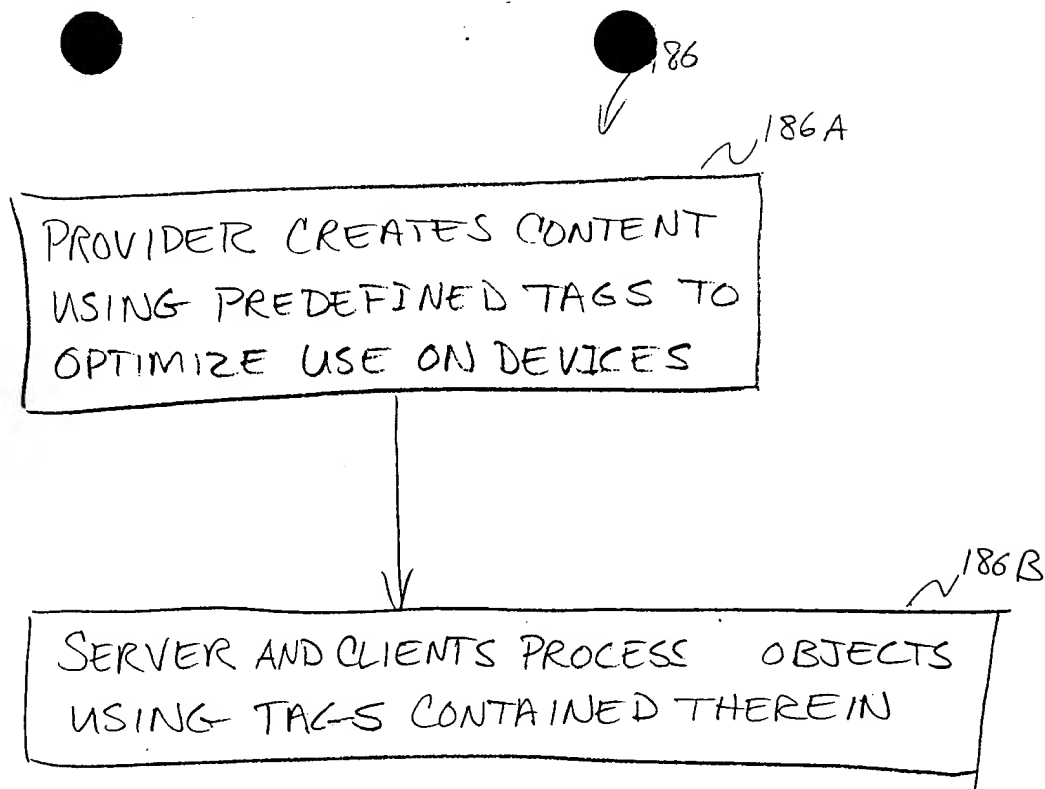


FIG. 1P

188  
188A  
CLIENT ACCESSES A WEB PAGE

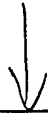
188B  
CLIENT PROCESSES THE WEB  
PAGE BASED ON PRESENCE  
OR ABSENCE OF TAG

FIG. 1Q

190

190A

SERVER ACCESSES A WEB PAGE

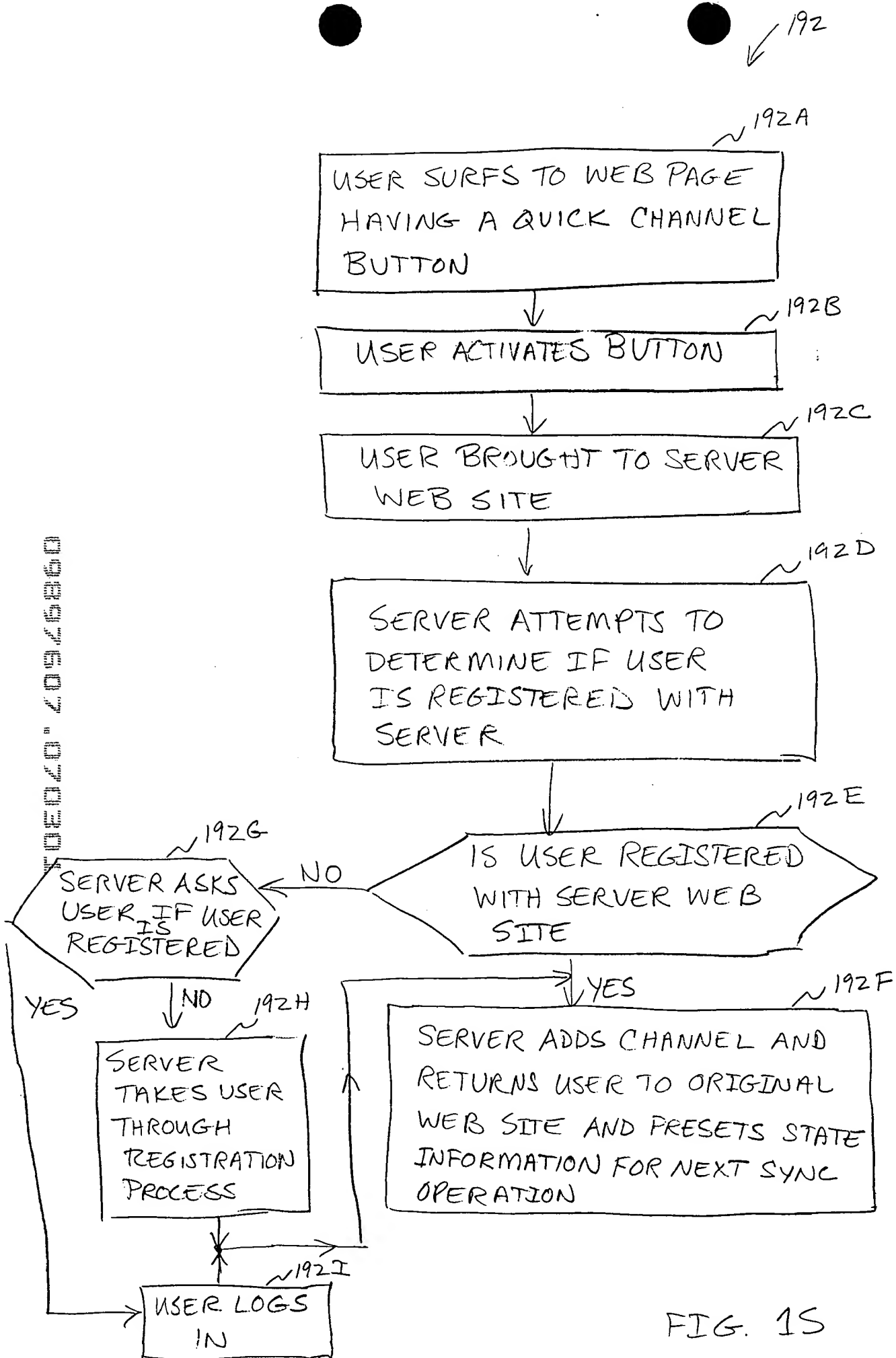


190B

SERVER PROCESSES THE WEB PAGE  
BASED ON PRESENCE OR ABSENCE  
OF TAG

FIG. 1R

09897607.070301



09897607-070301

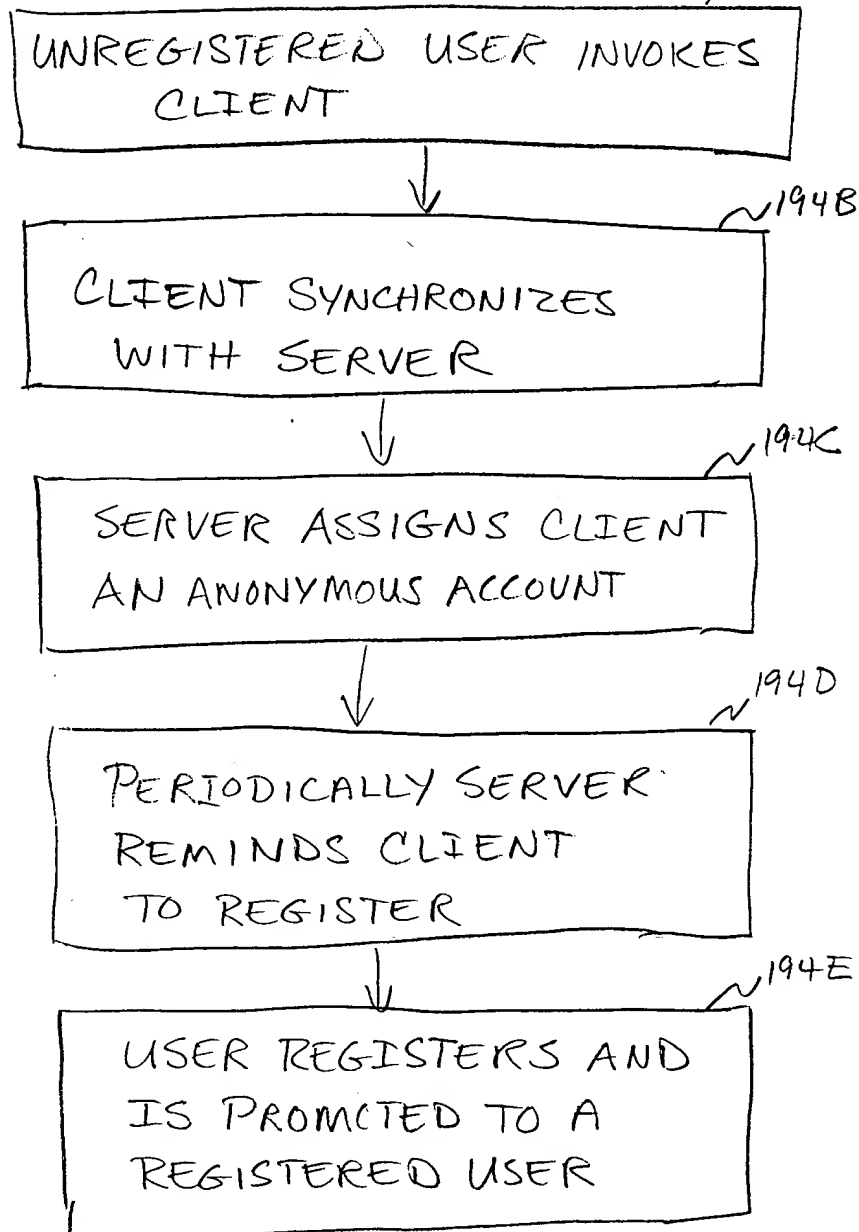


FIG. 1T



Core Technology: Placing Internet/  
Intranet Content on Mobile Devices

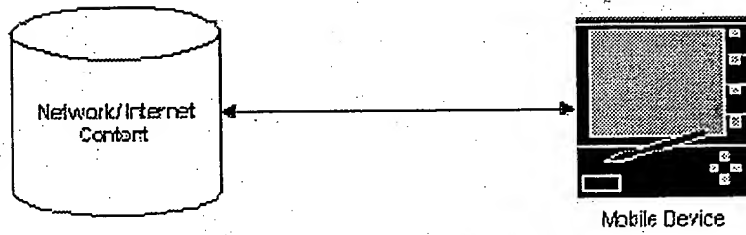


FIG. 1u

09897607.070000

# Mobile Device/Server Environment

Mobile Devices in a Client Server Environment

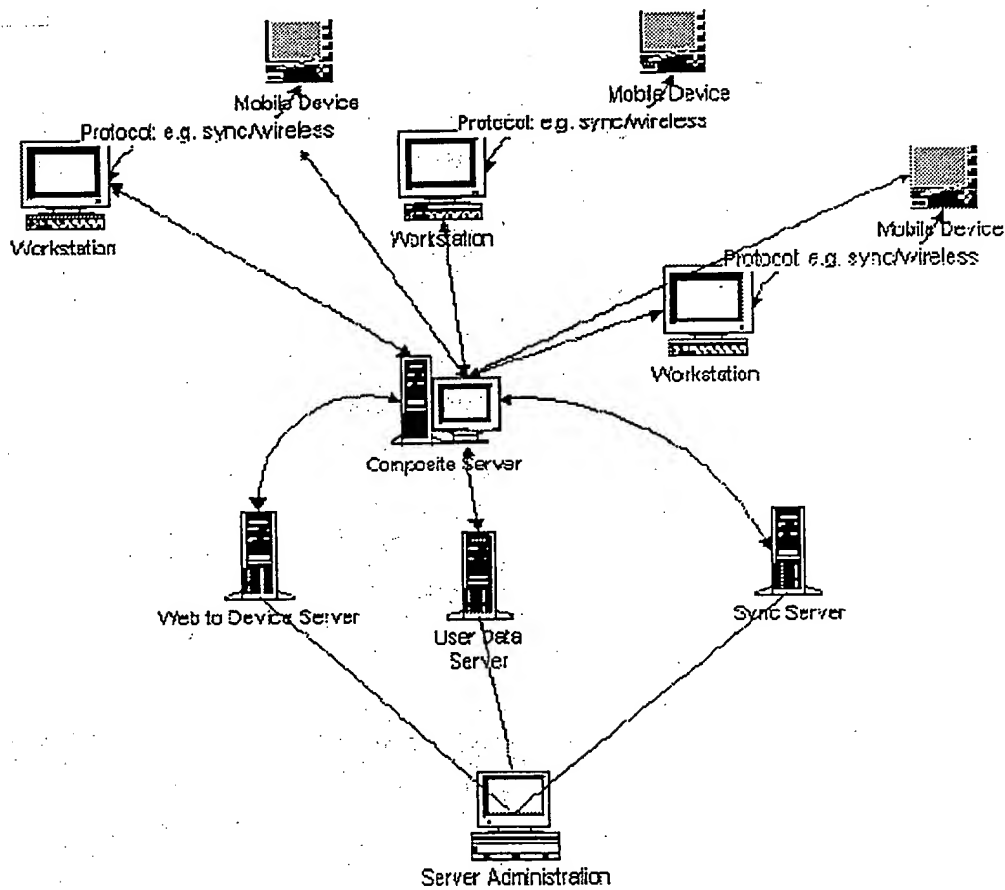


FIG. 1V

09897607-070301

# Downstream Protocol

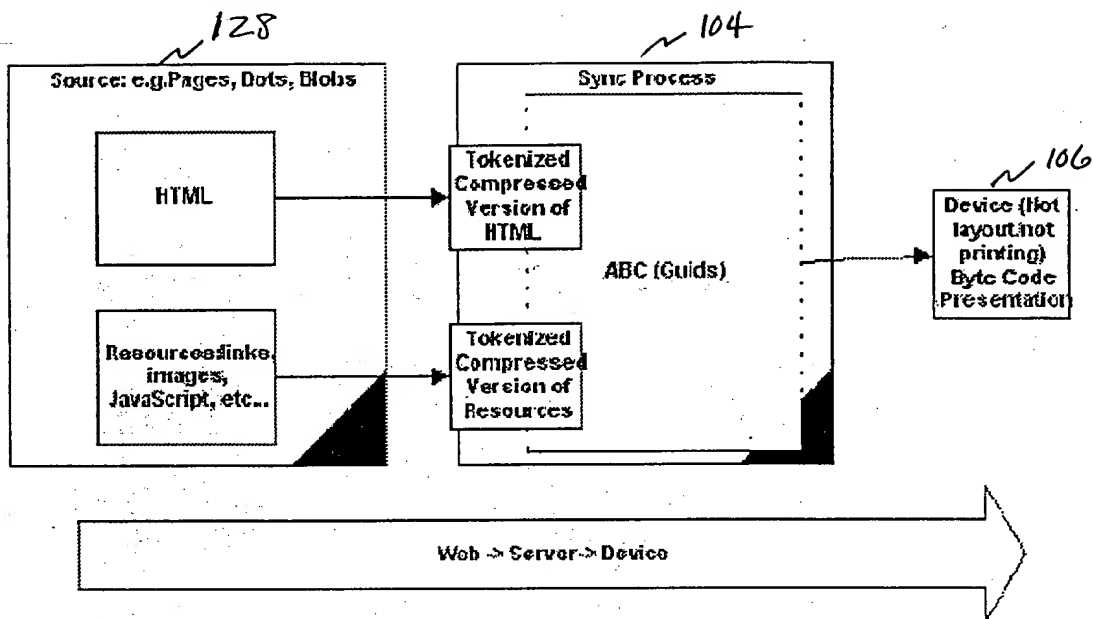


FIG. 1W

09897607-070301

# One Up/One Down Sync

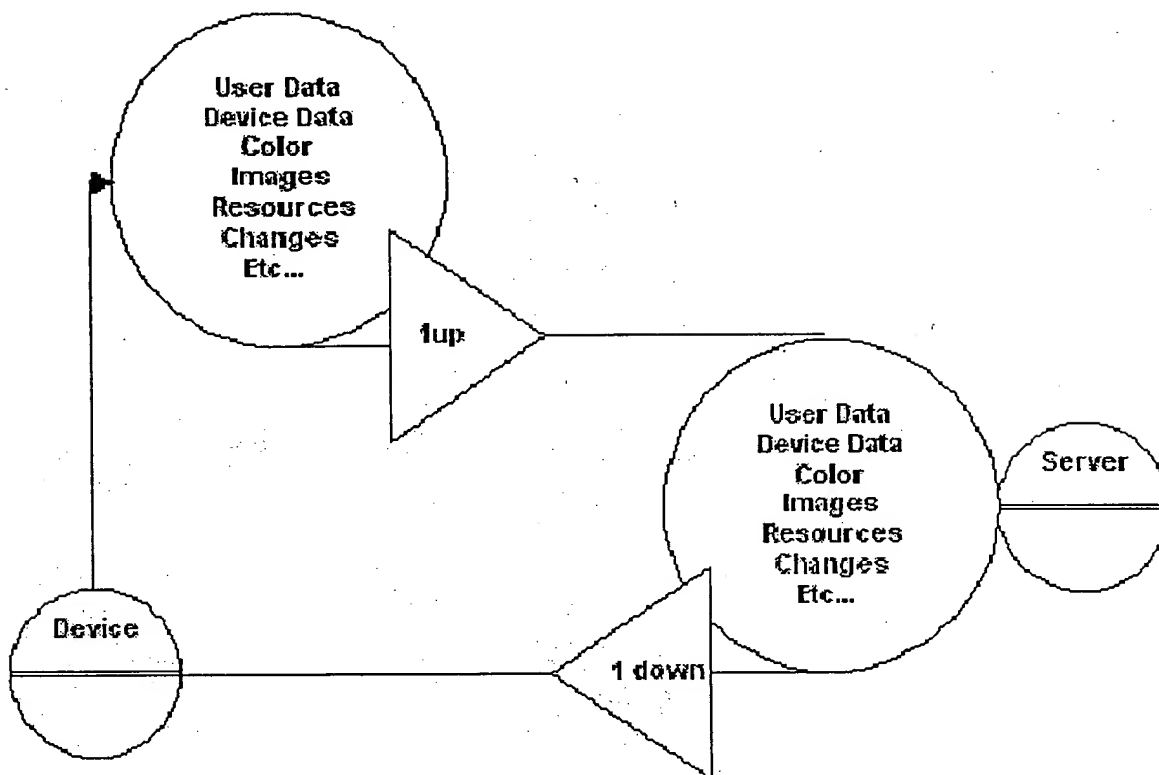


FIG. 1X

FILED 2019 07 20

# Sync Process

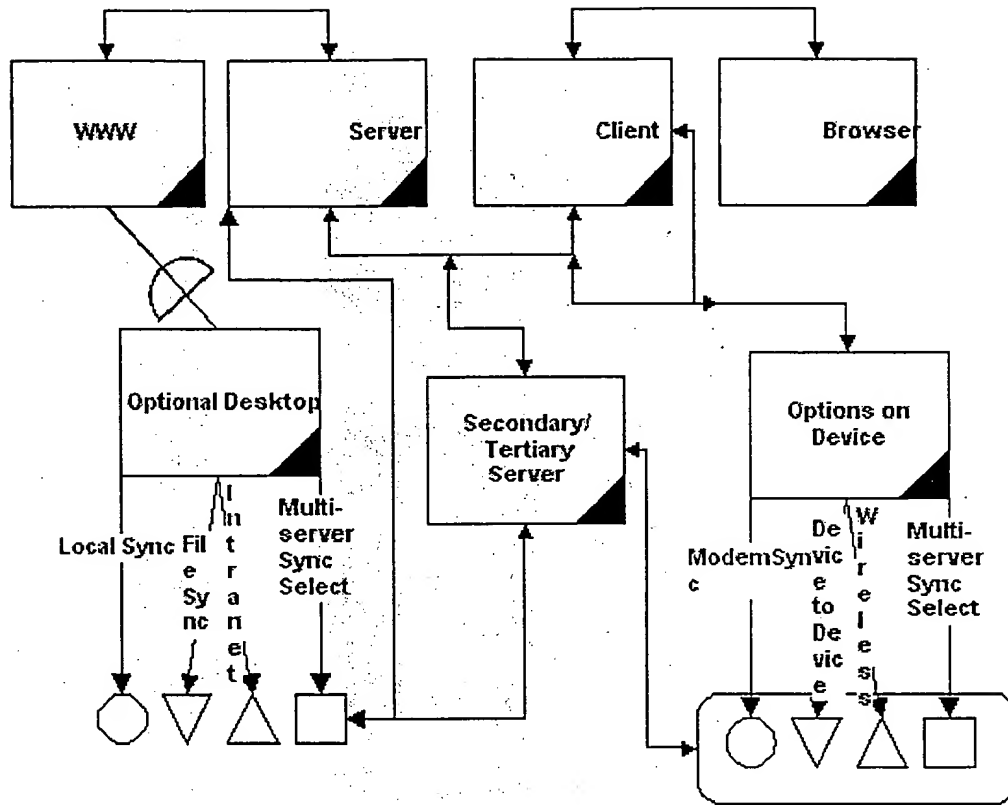


FIG. 14

09897607-070301

# Granular Variable Protocol

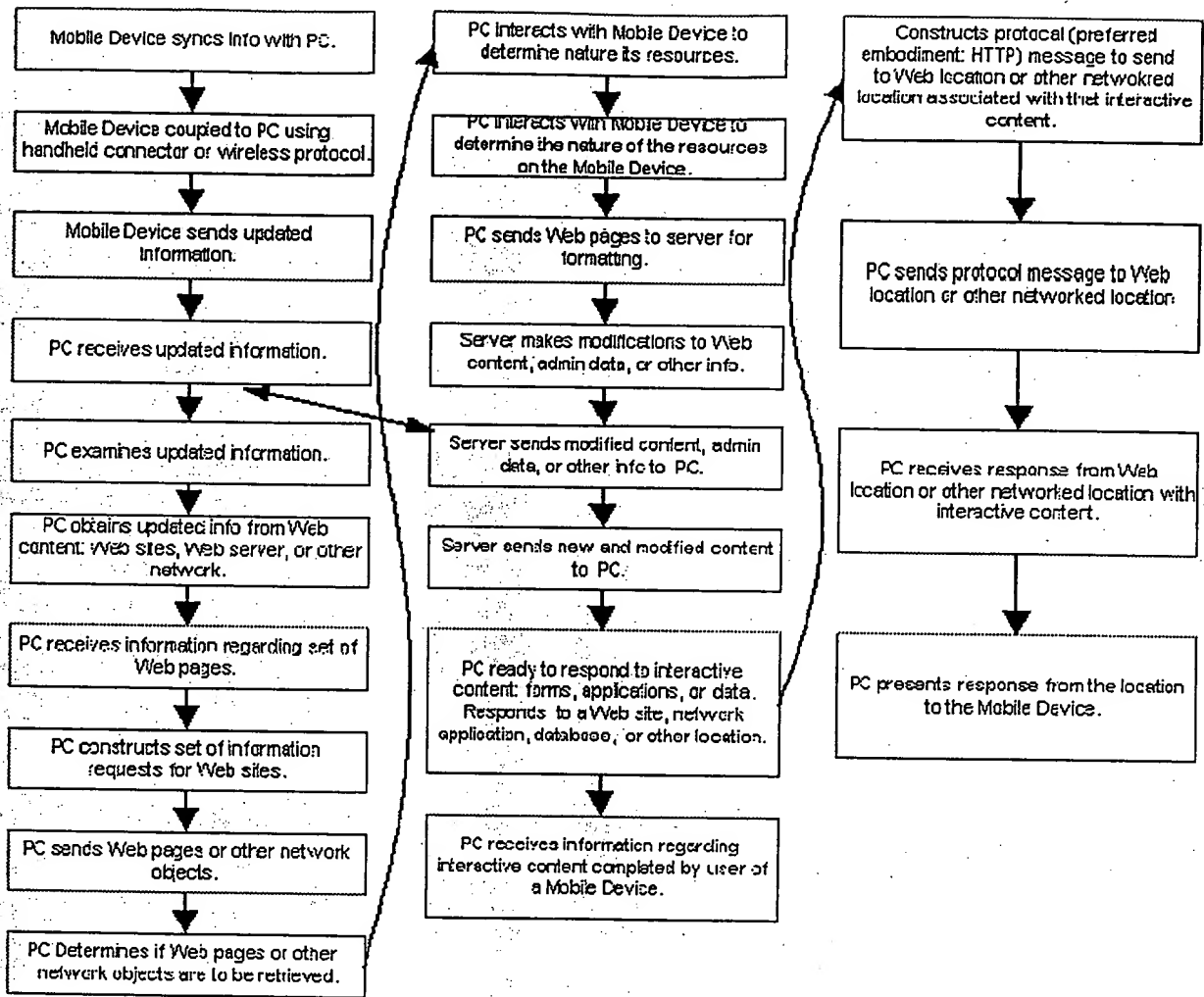
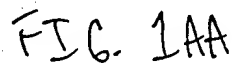


FIG. 17

**TORONTO**



09897607.070301

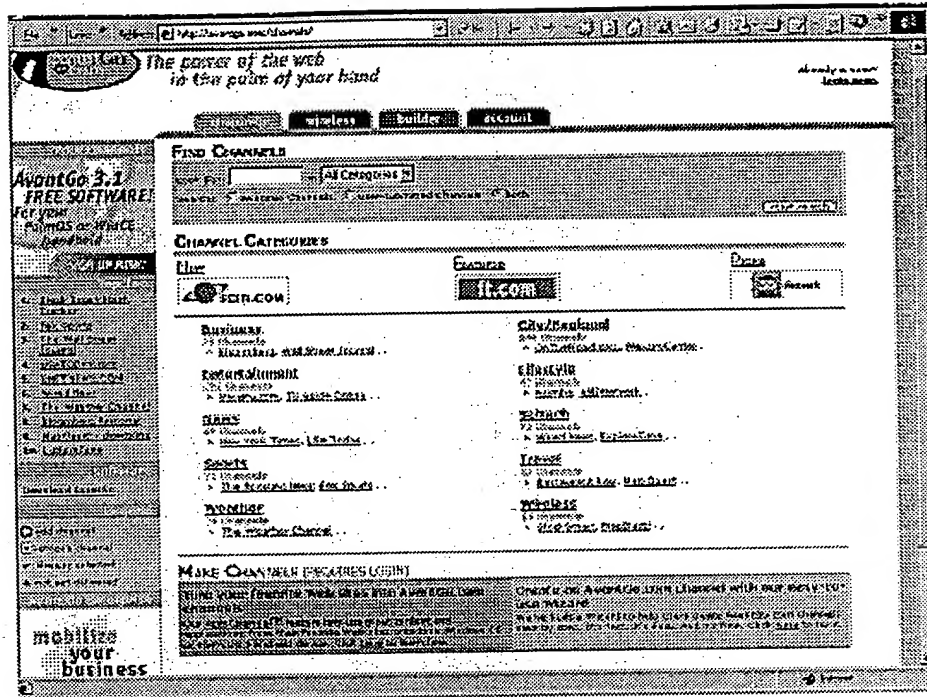
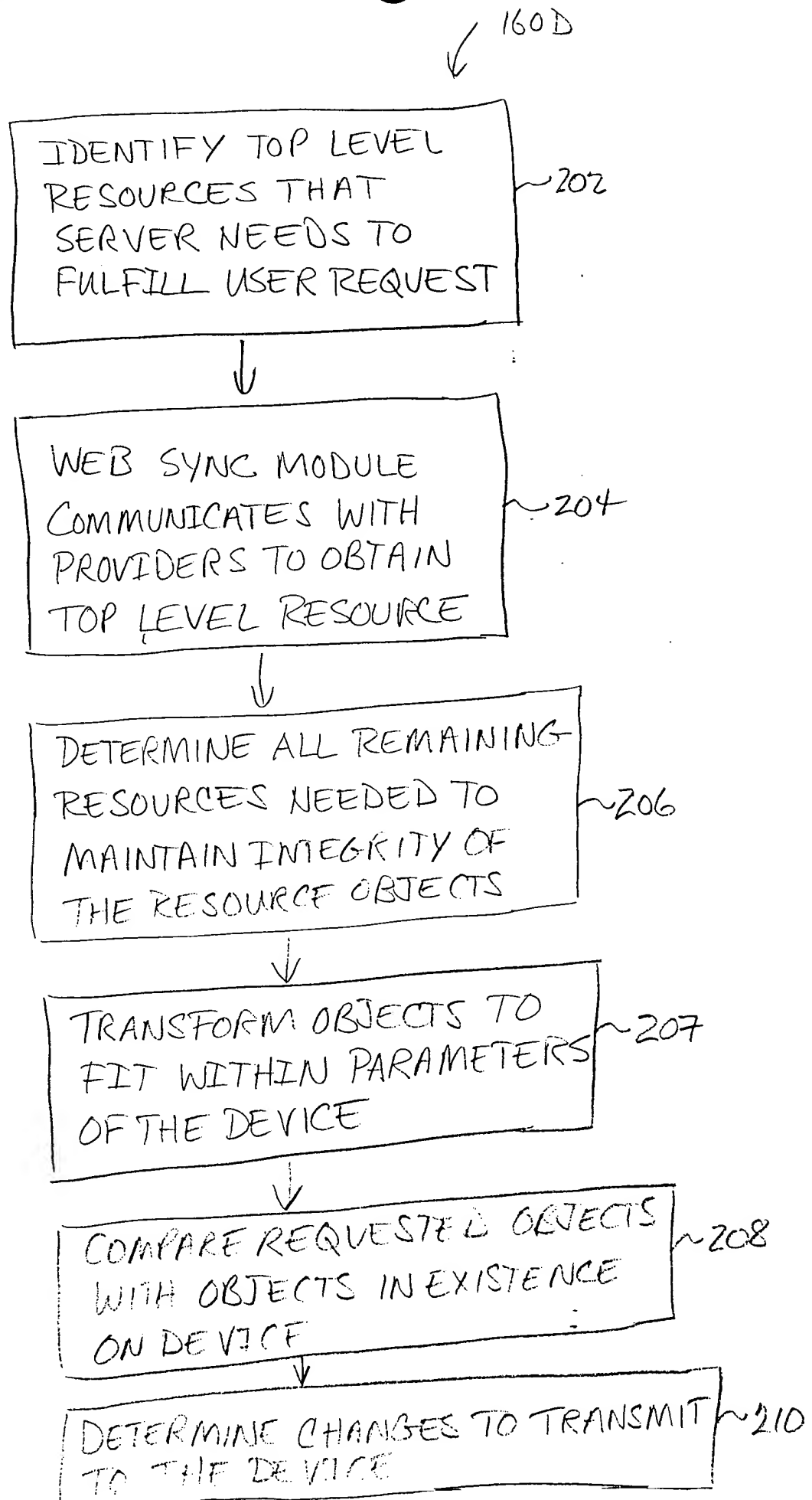


FIG. 1AB



FIG. 2



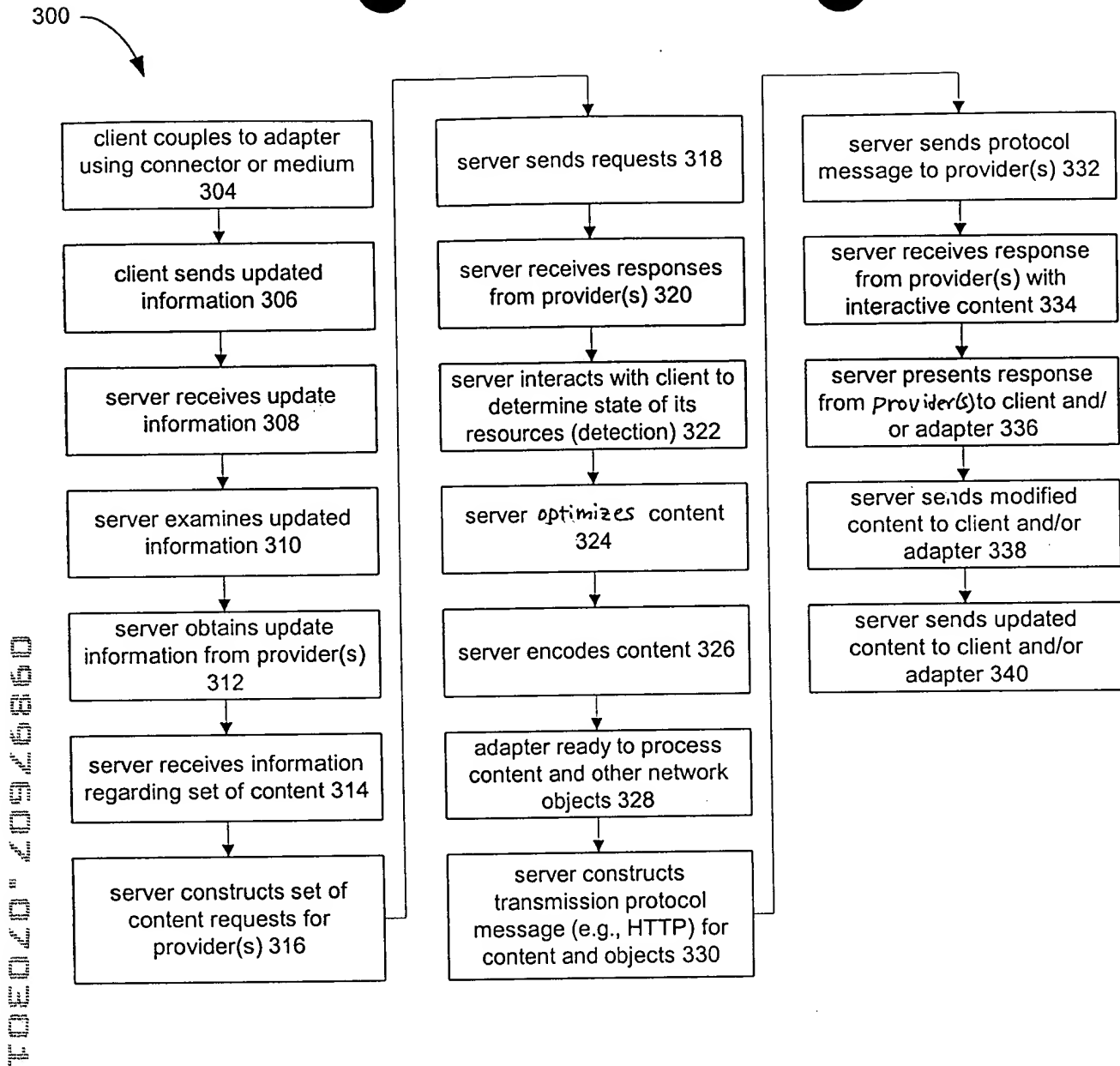


FIG. 3A

# Serving XML to Device

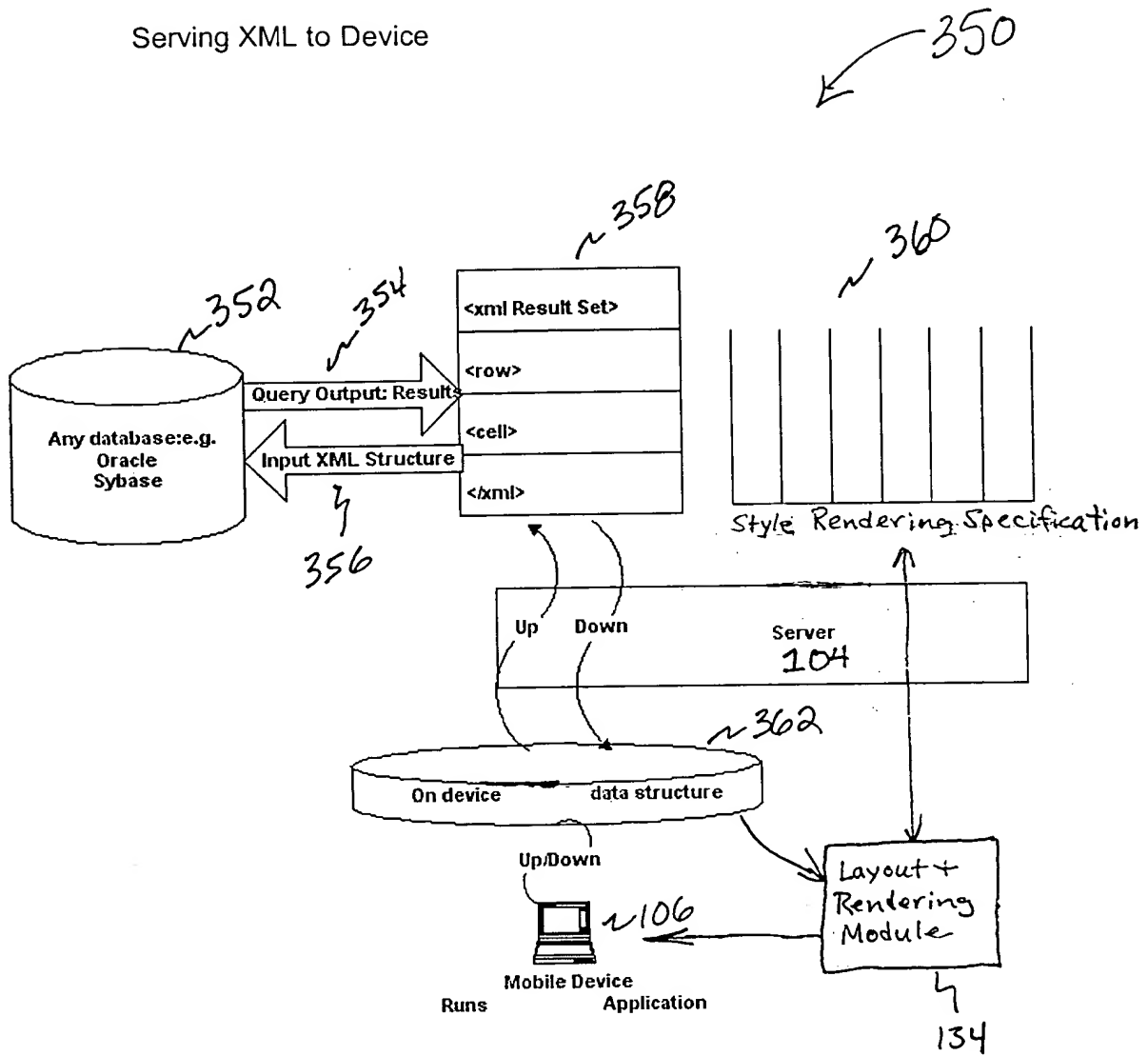


FIG. 3B

375

# Off-by-any number Sync Recovery

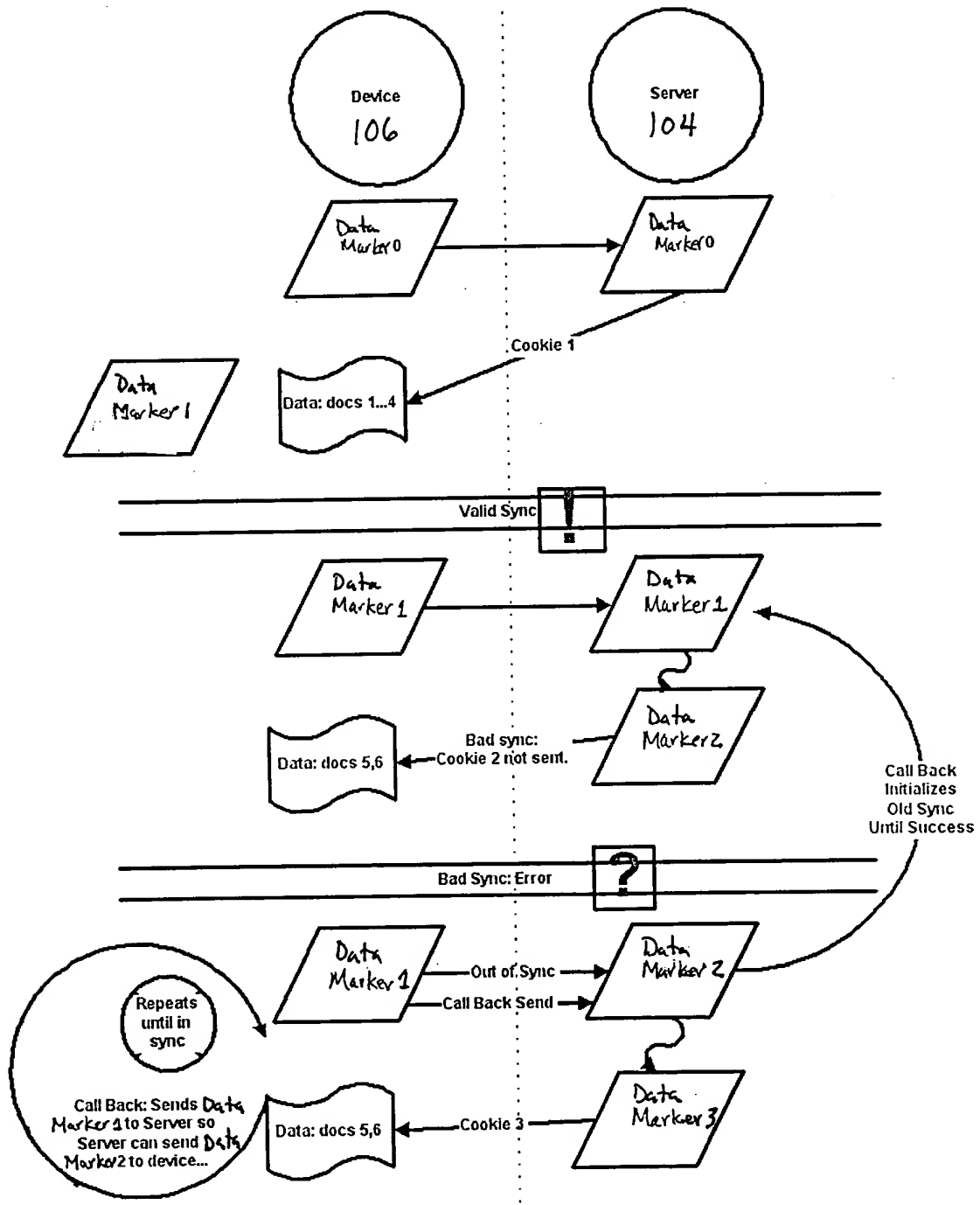


FIG. 3C

FIG. 4A

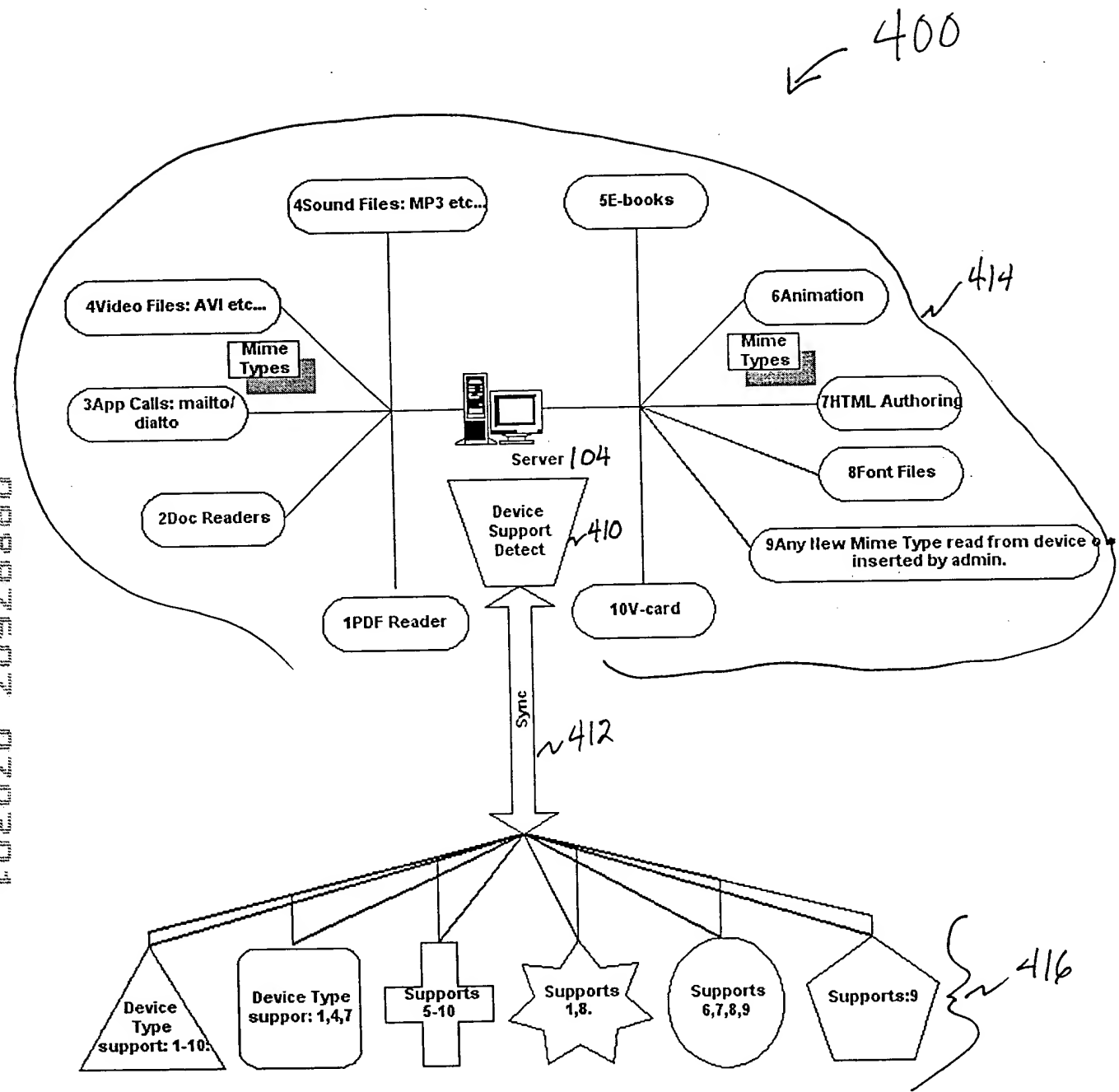


FIG. 4A

09897607.070304

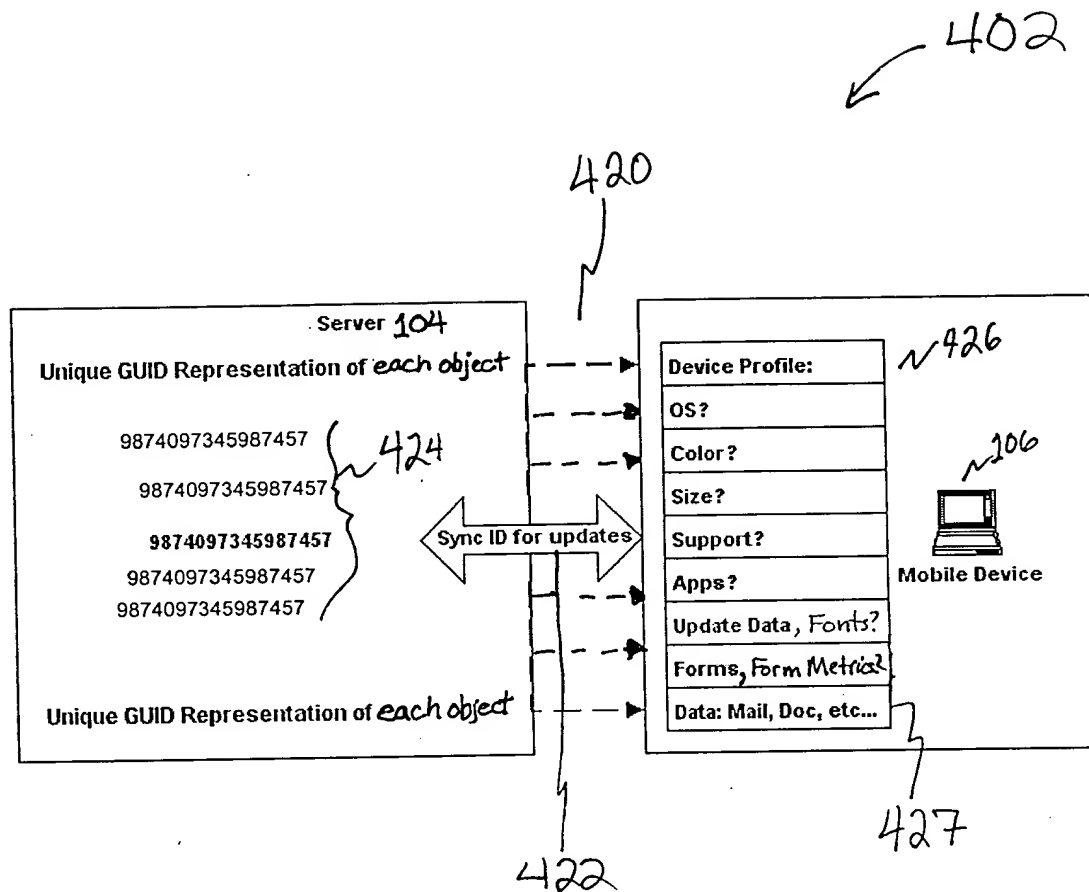
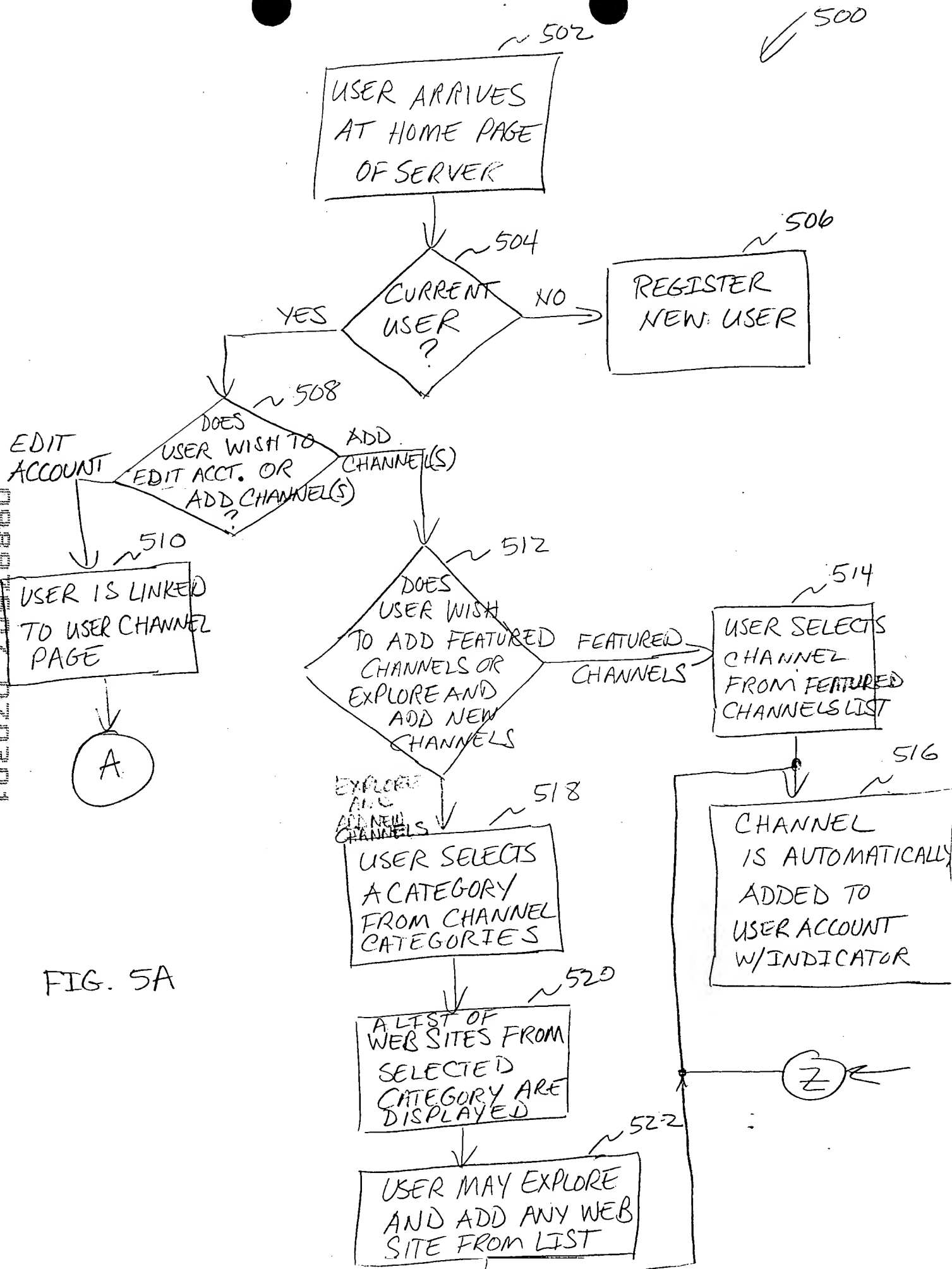
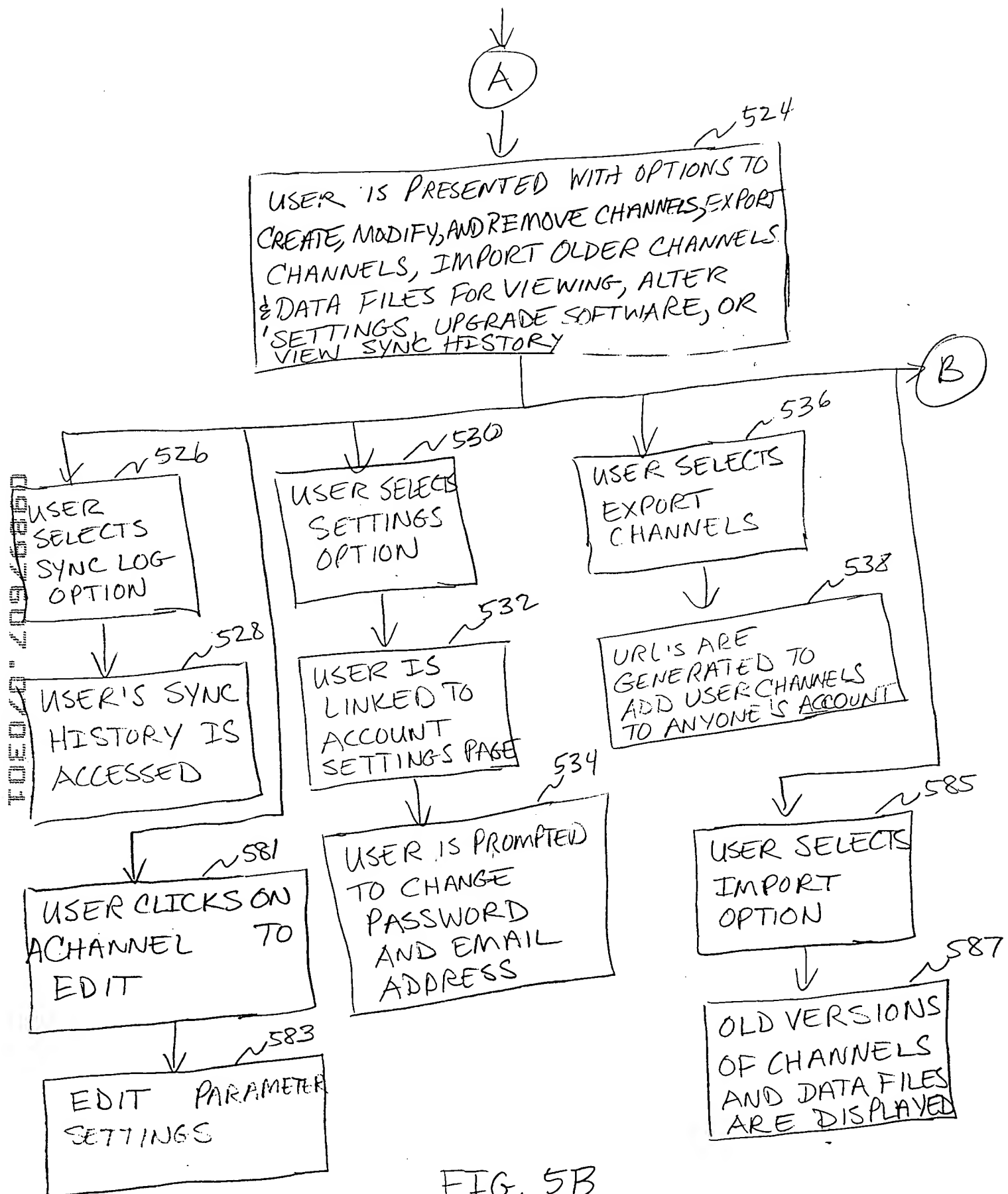


FIG. 4B

05891507-070301







09897607.070301

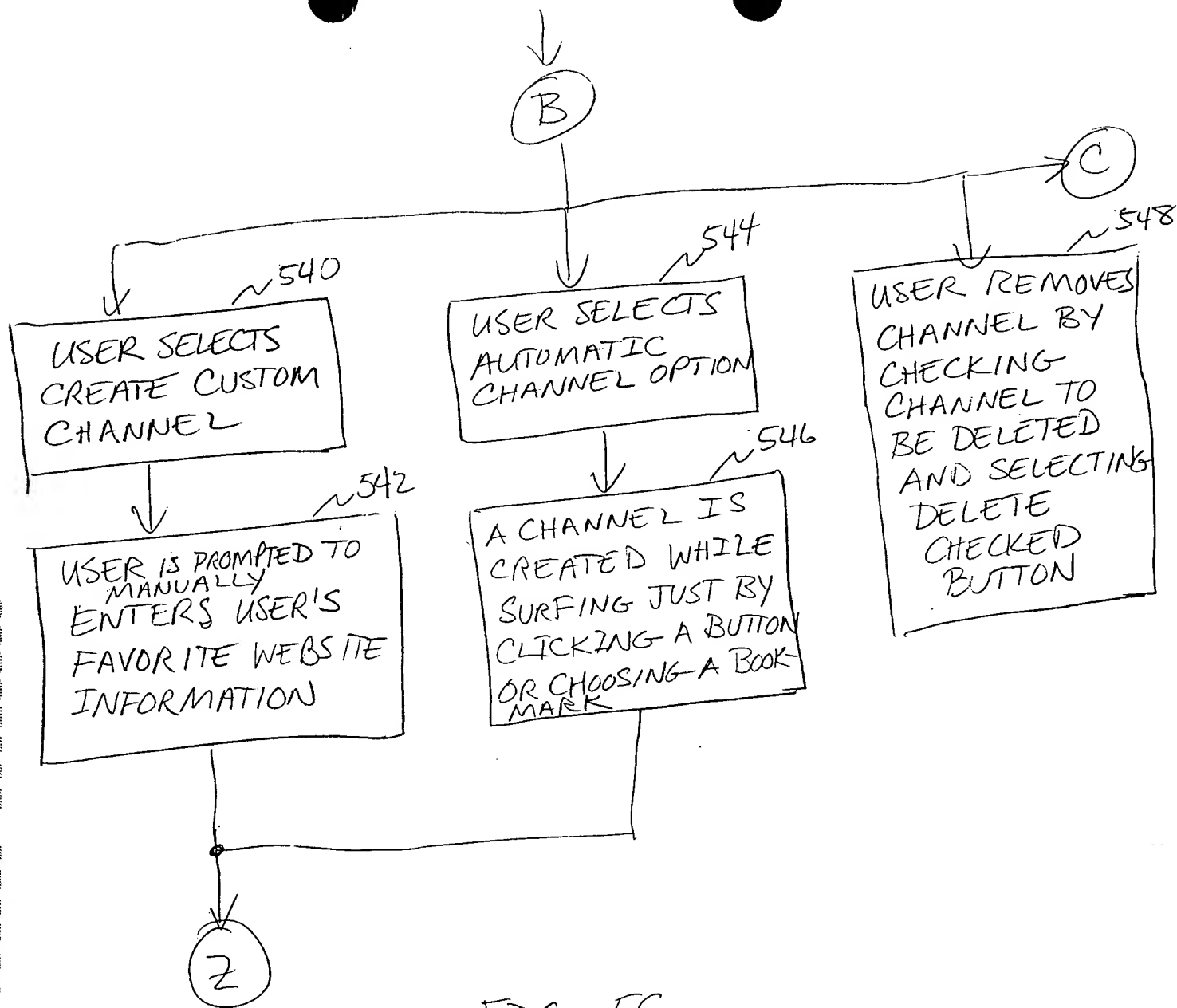
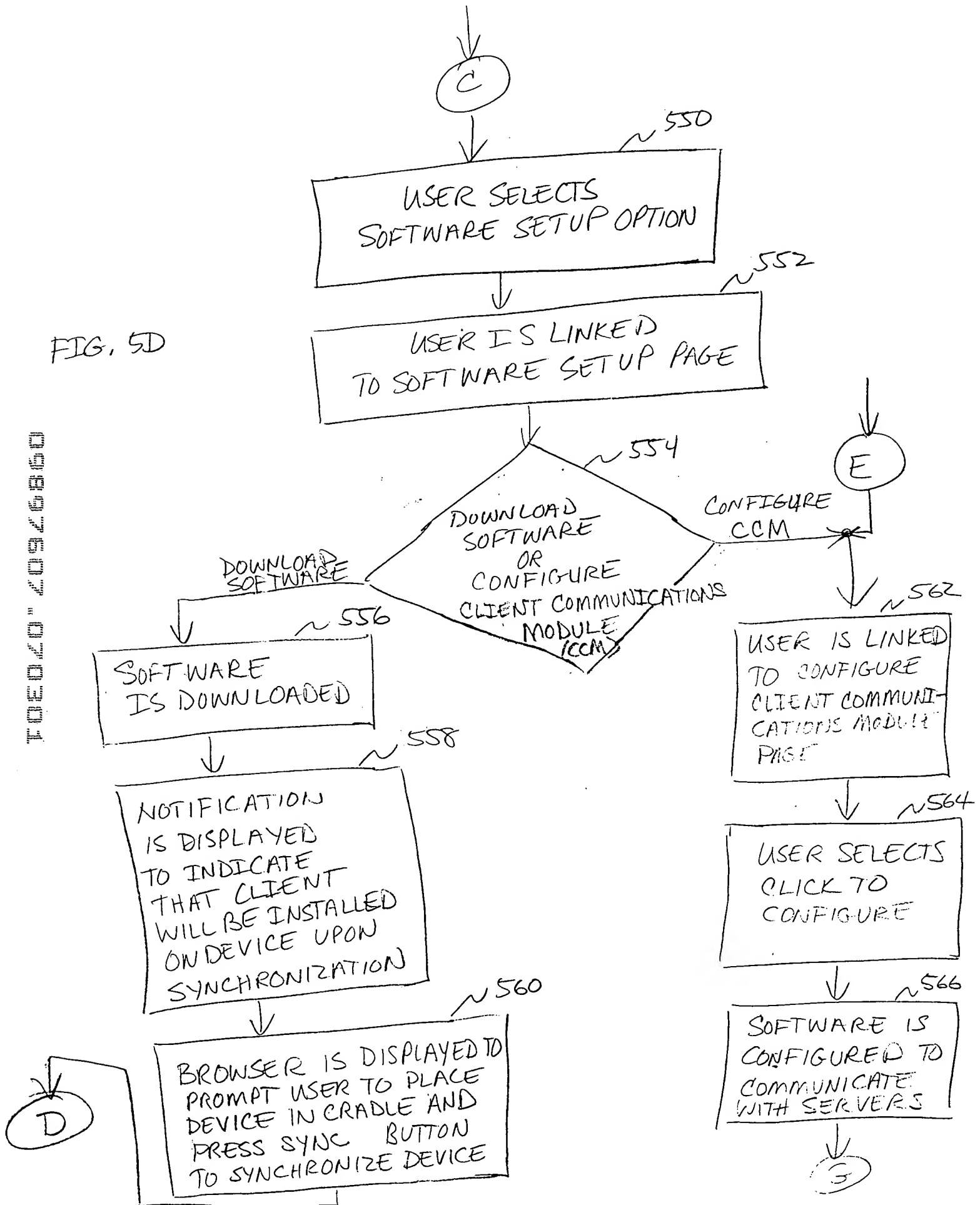


FIG. 5C

FIG. 5D



09897607-070301

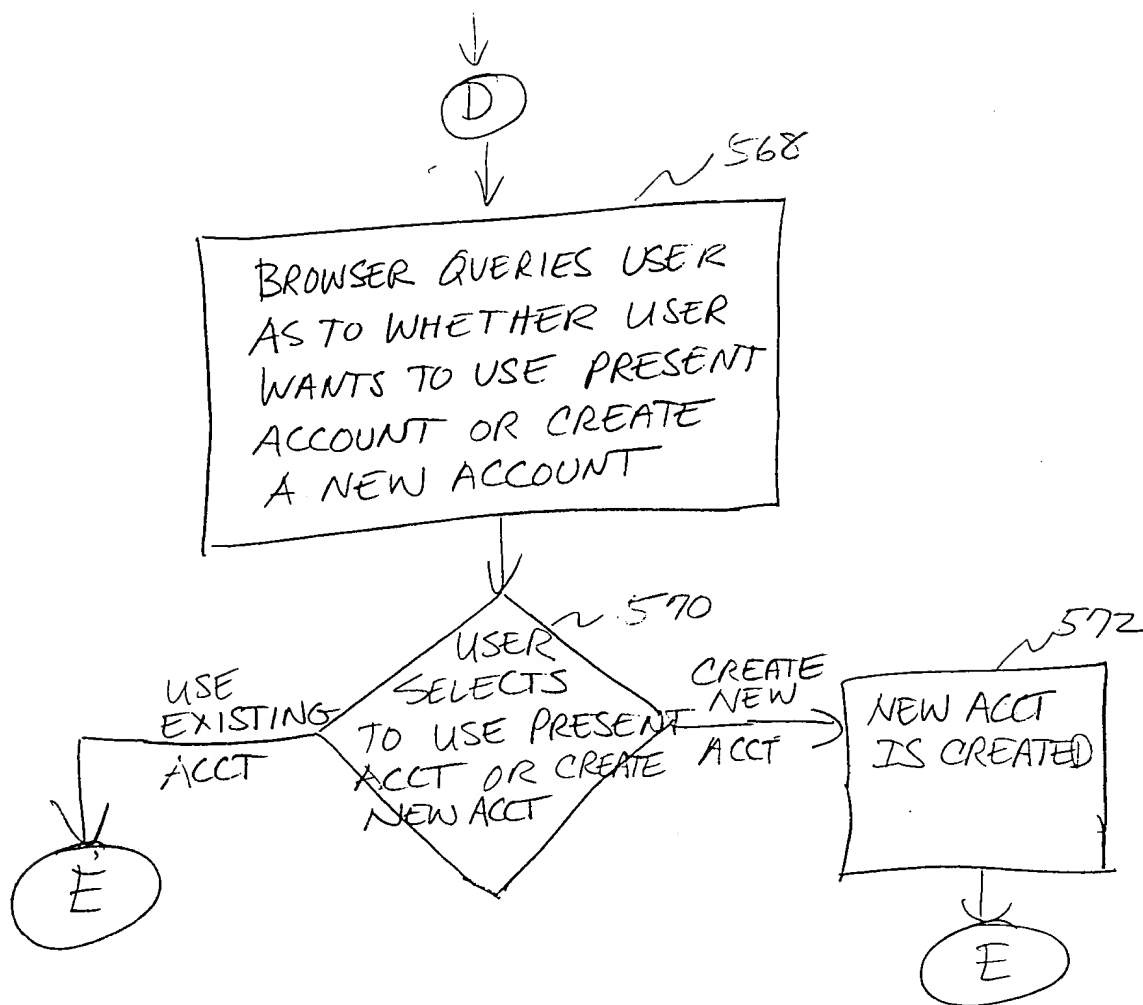


FIG. 5E

FIG. 5F

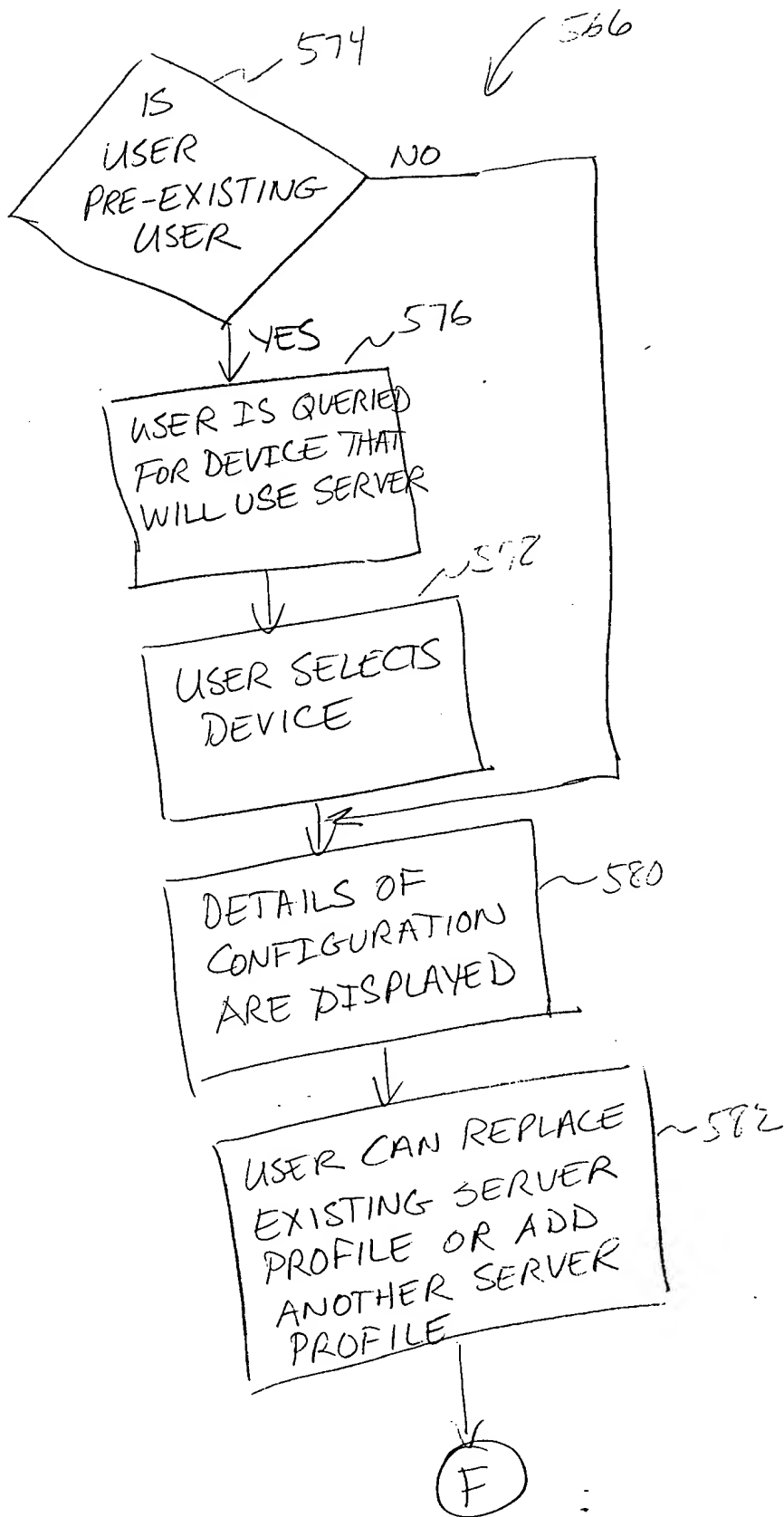


FIG. 55

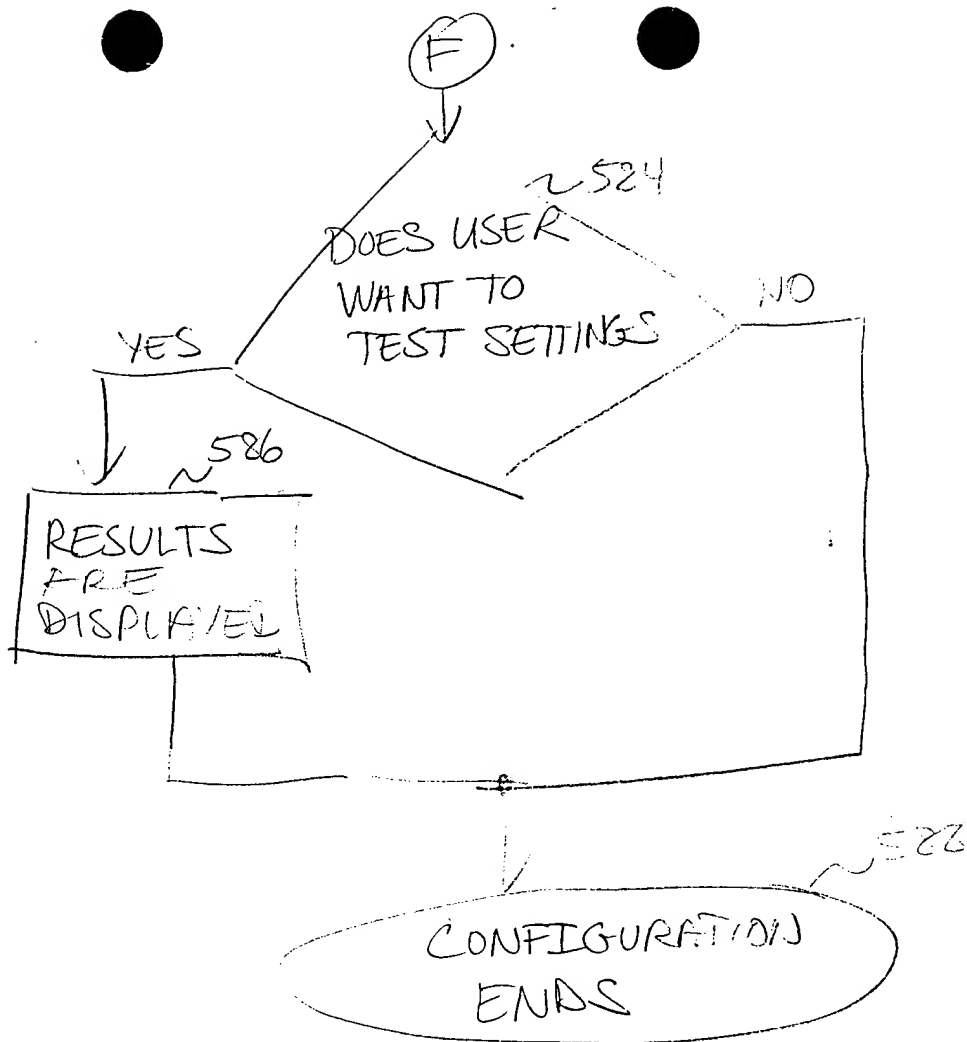


FIG. 55

09897607.070301

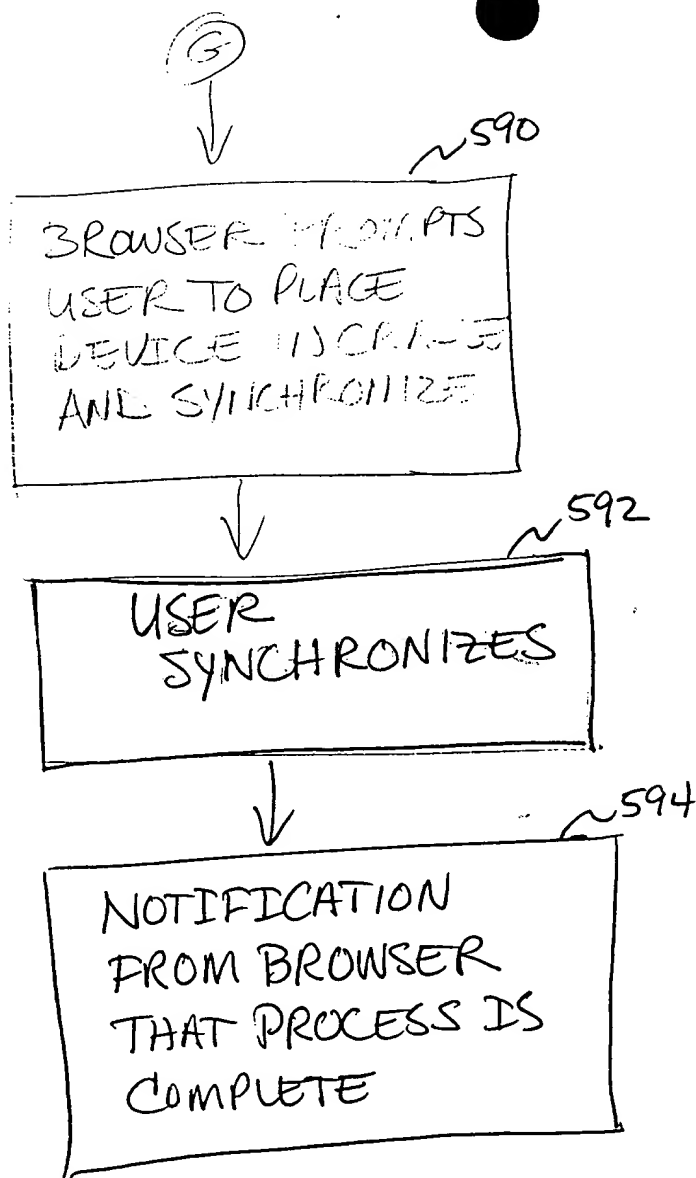
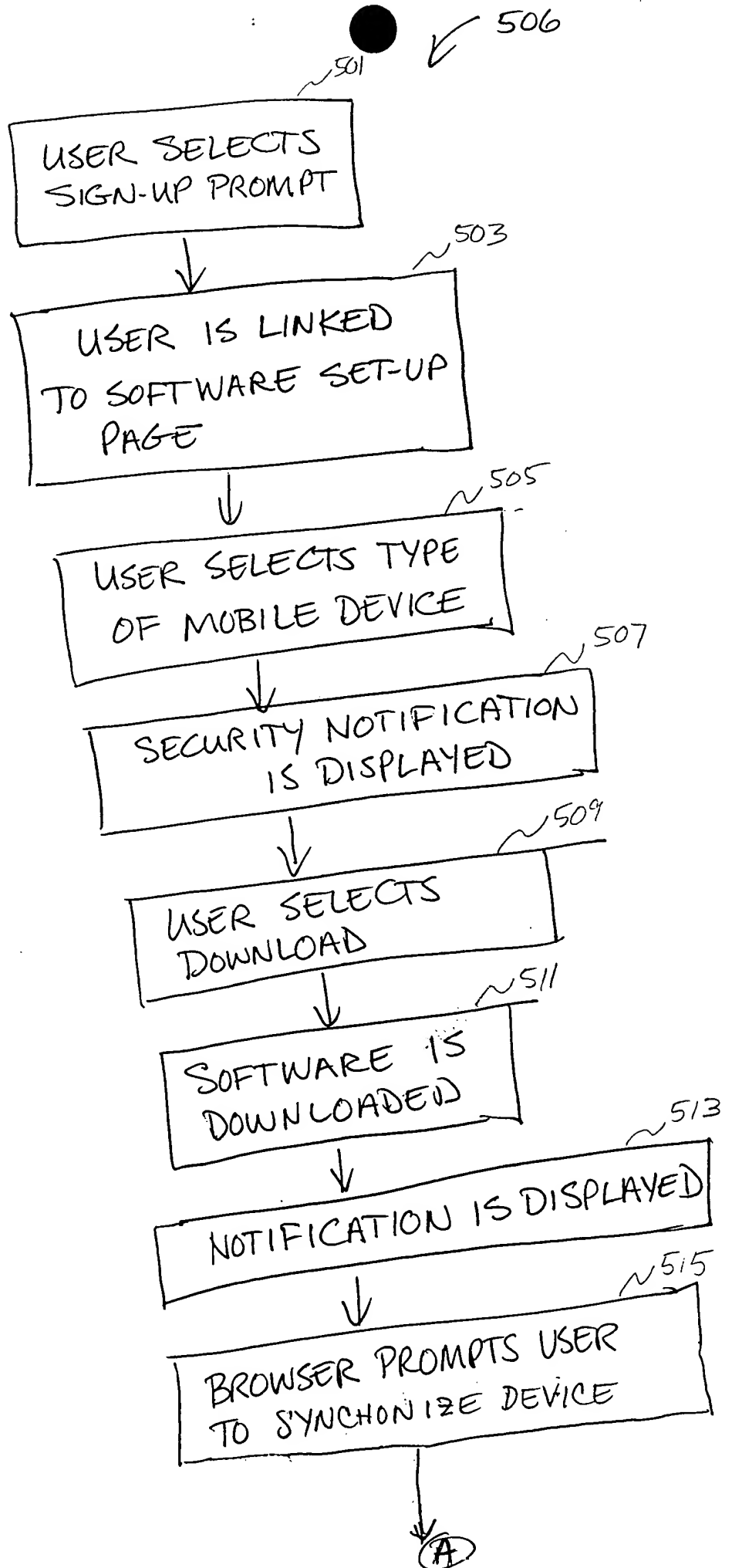


FIG. 5H

09897607-070301

FIG. 5I





✓ S06 cont

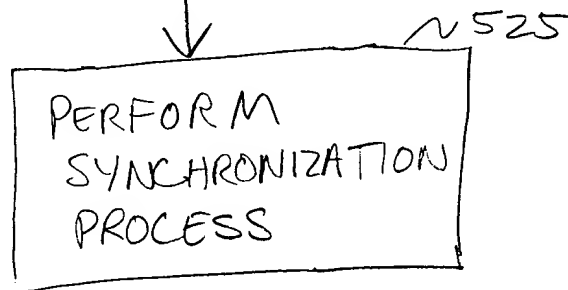
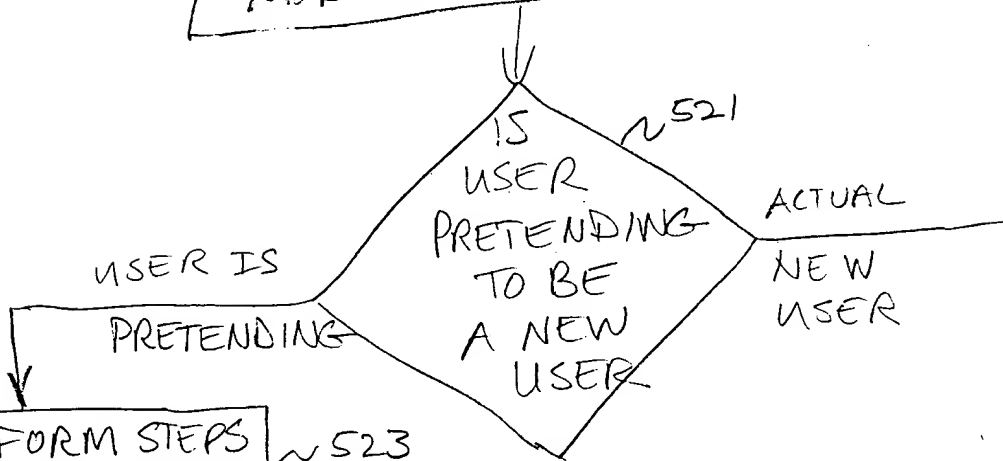
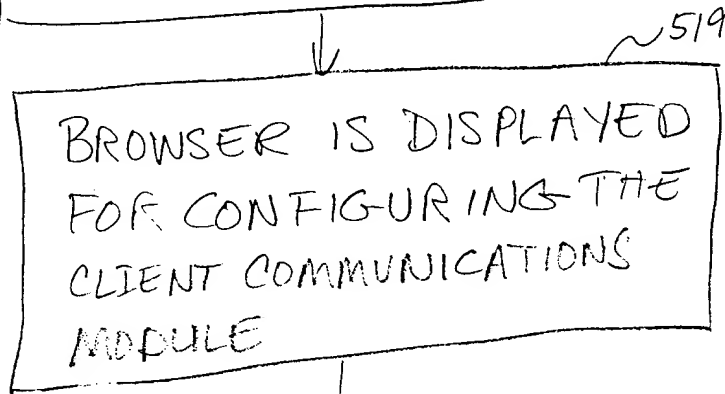
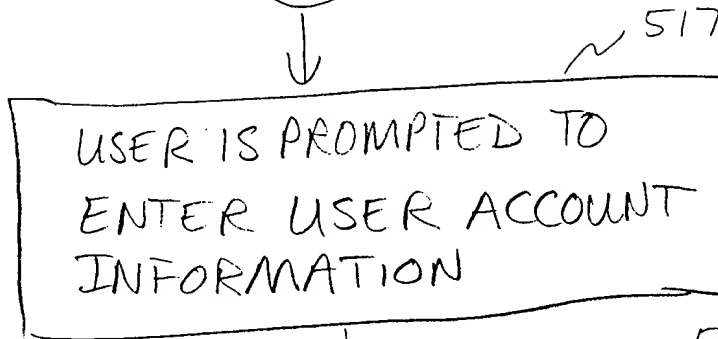


FIG. 5J

09897607.070301



531

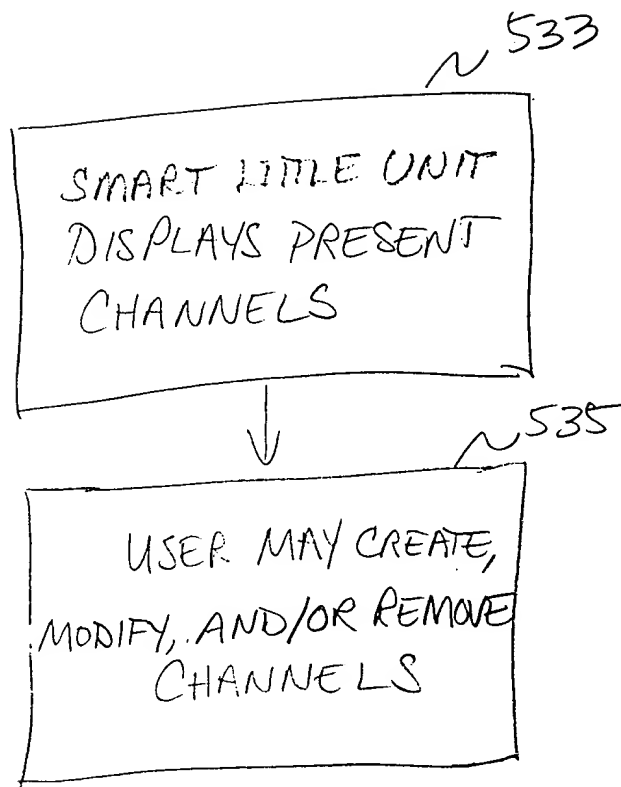
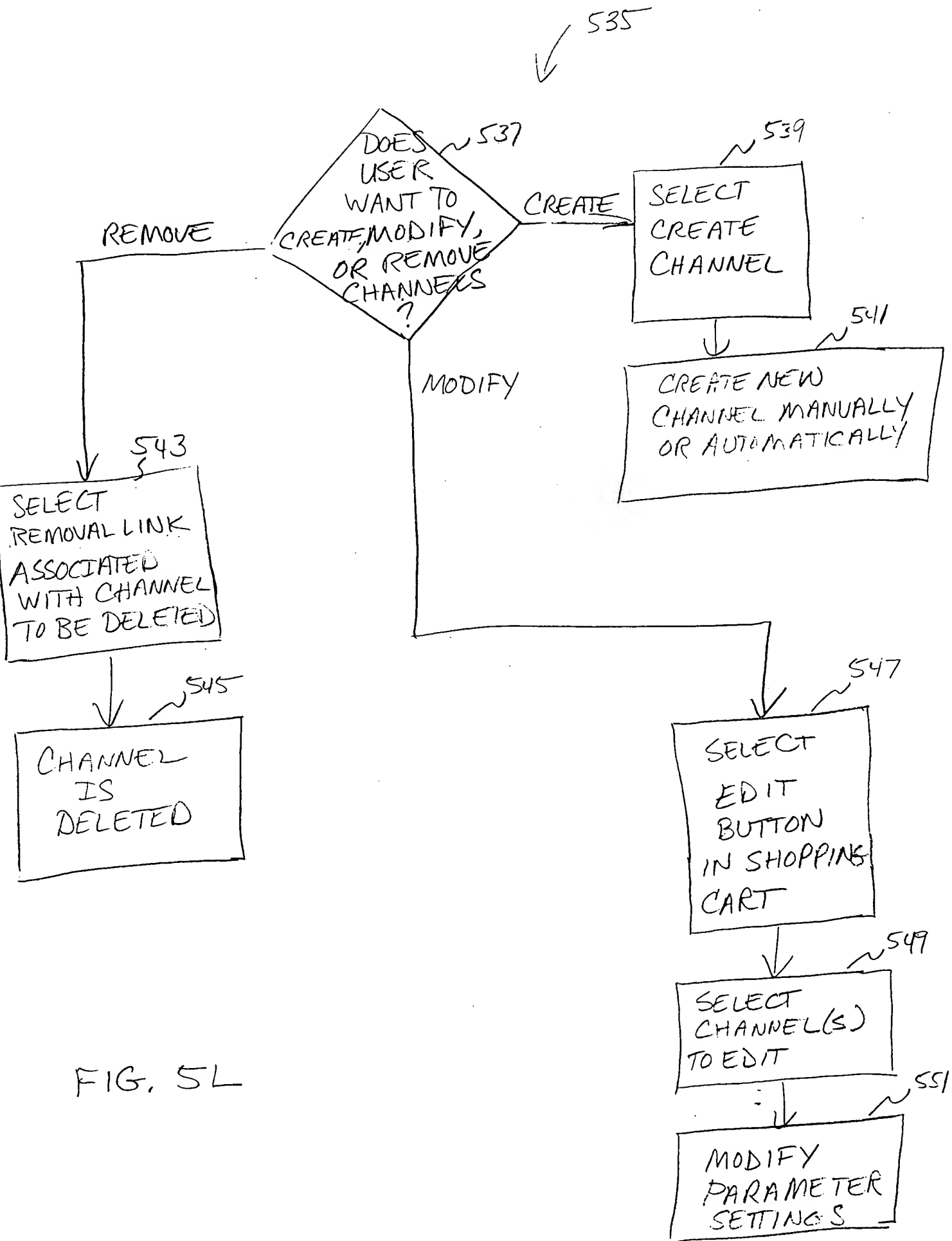


FIG. 5K

FIG. 5L



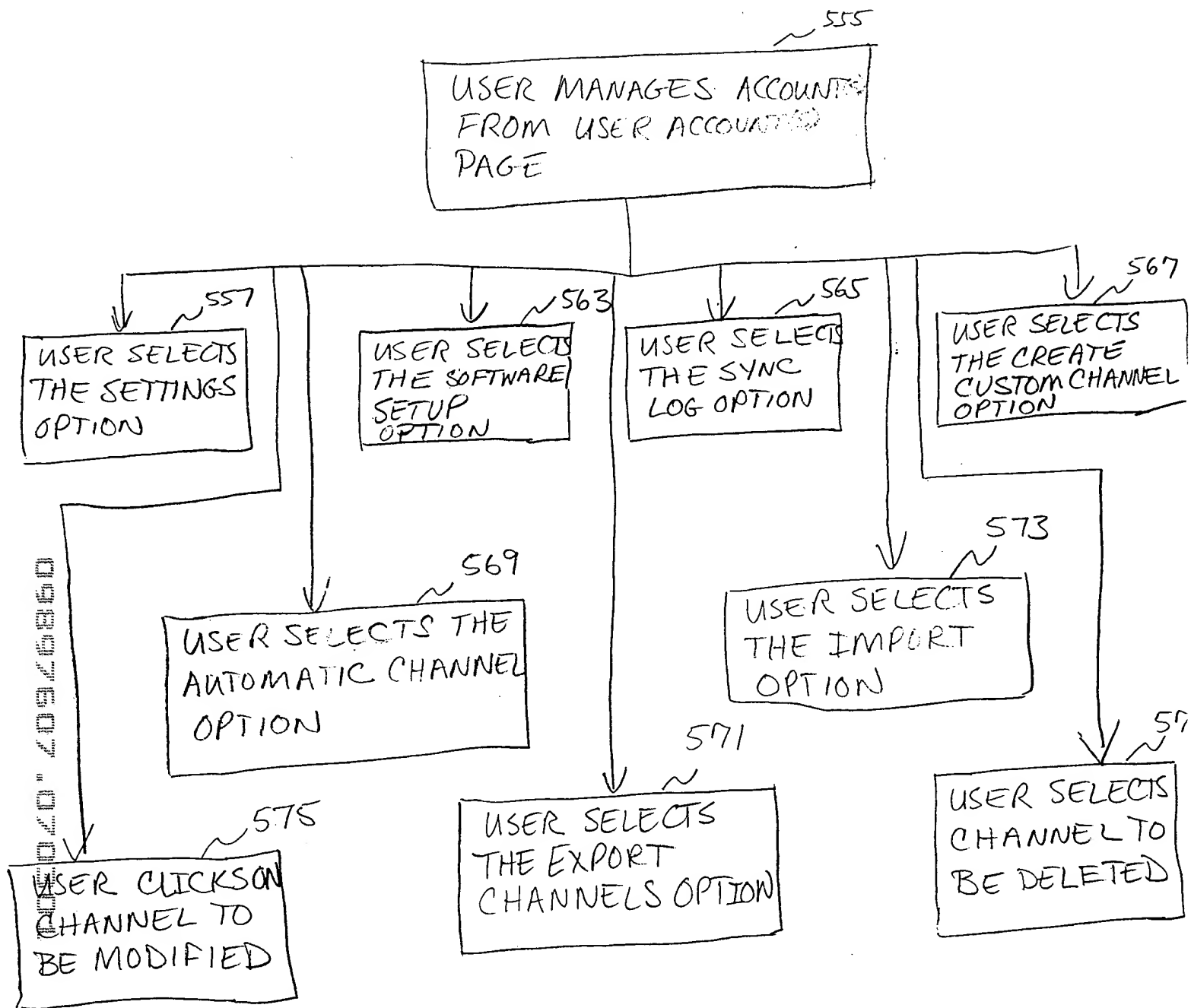




FIG. 5M

**Forms Manager**  

<input type="checkbox"/>	2:11p	Maintenance Log	success
<input type="checkbox"/>	2:12p	Maintenance Log	success
<input type="checkbox"/>	2:15p	Service Request	pending

---

FIG. 6

**Stock Smart**  
 Home  
 Monitor List  
 Up to 10 Tickers  
 702  
 Separate by Spaces  
 704  
 Wednesday, MAY 05, 1999 05:53PM  
 Copyright 1996-1999 Stock Smart  
 all rights reserved

FIG. 7

File Edit Go Tools

**Channel Manager**

<input type="checkbox"/> My Sales Forms	1K
<input type="checkbox"/> Sales Demo	30K
<input type="checkbox"/> Sales Force Automation Forms	40K
<input type="checkbox"/> Survey	90K

The Clear button will delete the selected channels from the device. These channels will come back the next time you sync.

Start 4:25p

FIG. 8

**Aventco Options** OK X

Browser

☒ Show Images

☒ Show Detailed Find Results

☐ Always Show Open Page Window

FIG. 9

FOE020" 20926350

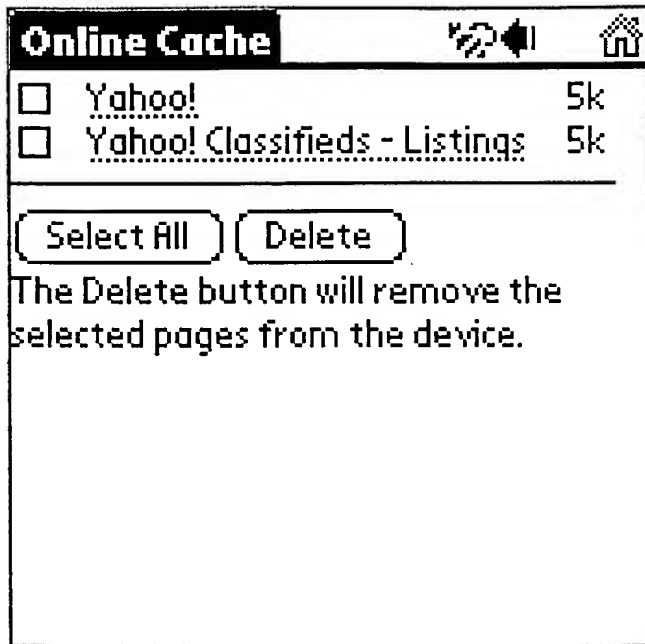


FIG. 10

FOE040" 20946850

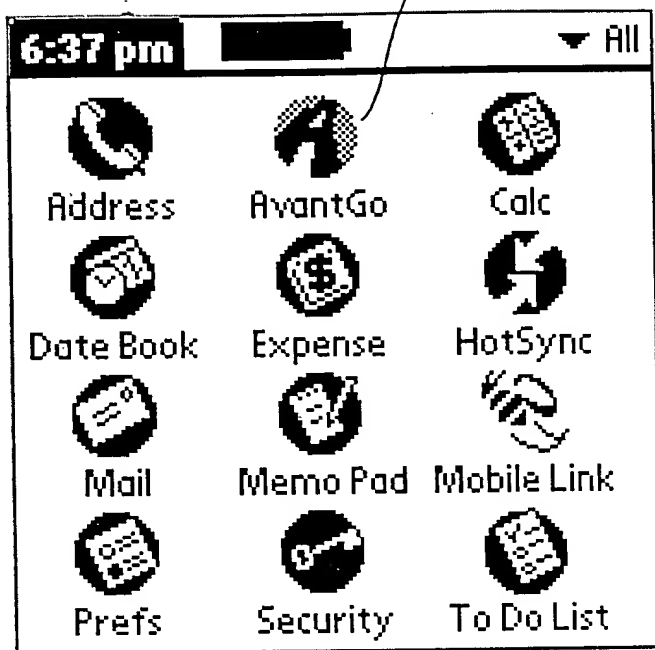


FIG. 11



FIG. 12



Enter text to  
search for here.

**AvantGo Find**

Find: movies

Choose in current  
page or in all  
pages here.

FIG. 13

**AvantGo**

---

**AvantGo**

---

**PERSONAL CHANNELS** — 1402

My Sales Forms

**Sales Information** — 1404

Sales Demo

Sales Force Automation Forms

Survey

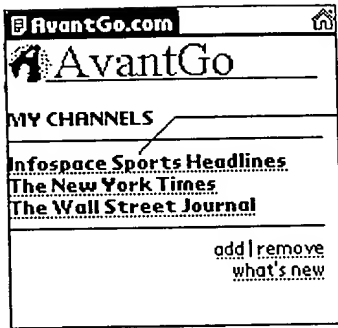
---

▪ manage forms

▪ change servers

▪ remove channels

FIG. 14



AvantGo opens, showing your channels.  
Tap a channels name to display it.

Fig. 15

09897607-070301

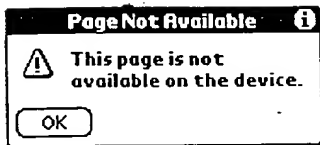


FIG. 16

09897607-070301

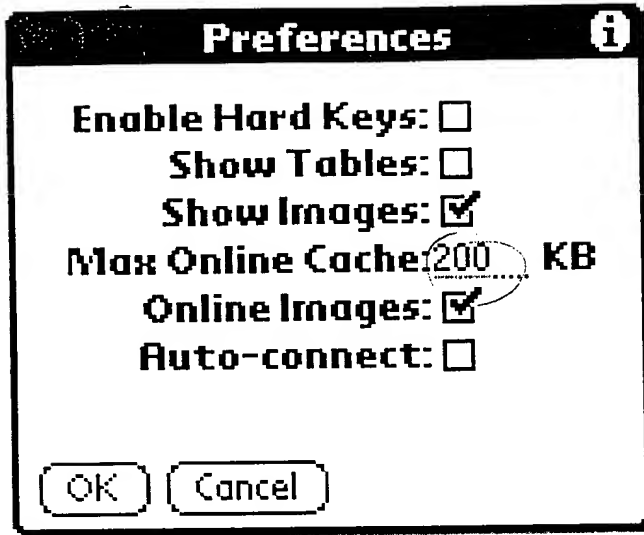


FIG. 17

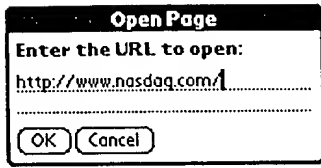



FIG. 17

09897607-070301

**Information**

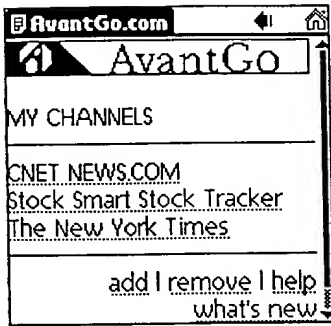
 **Your submission has been recorded and will be sent during the next Synchronization.**

Click here to save the form and submit it the next time you sync.

FIG. 19

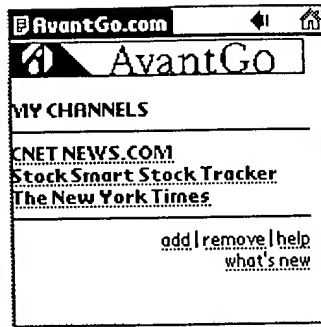
109897607.070301





Increase font

FIG. 21



Decrease font

FIG. 22



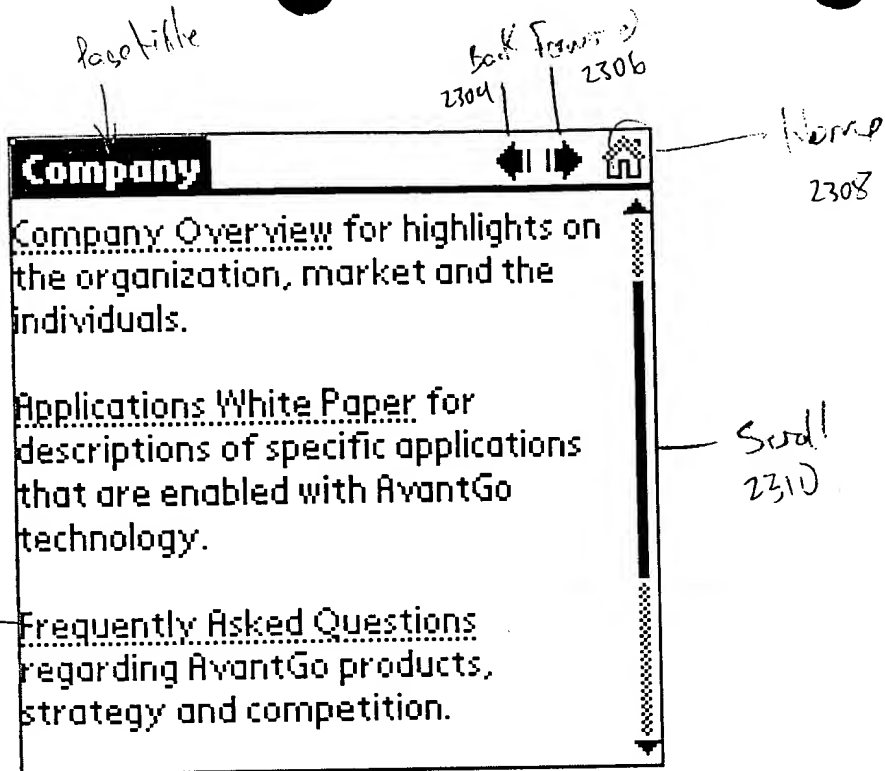


FIG. 23

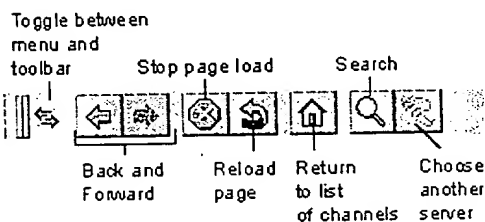


FIG. 24

Links  
2302

09897607-070301  
T0E070-70926860

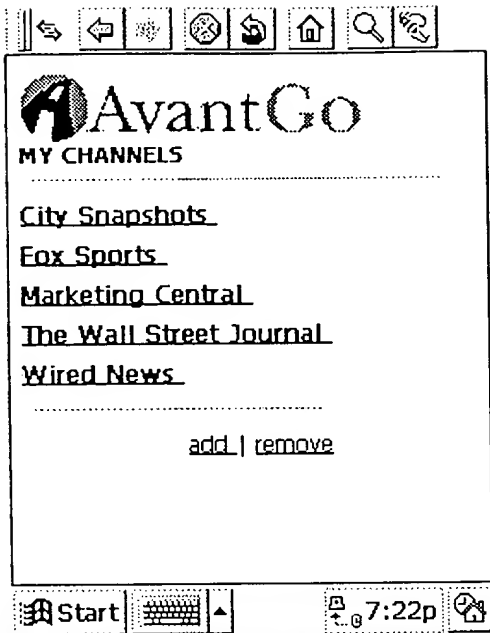


FIG. 25

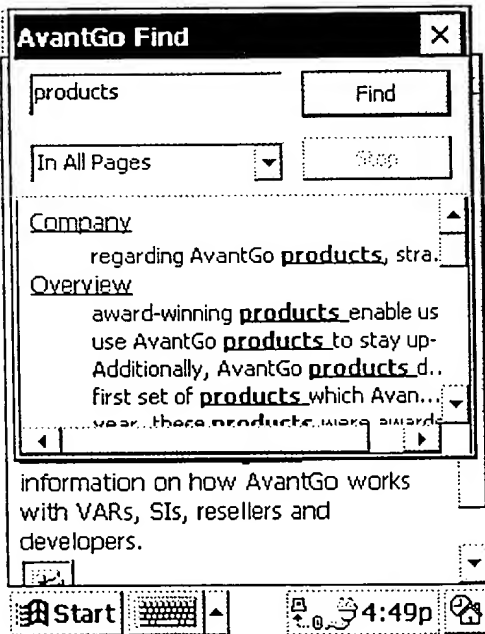


FIG. 26

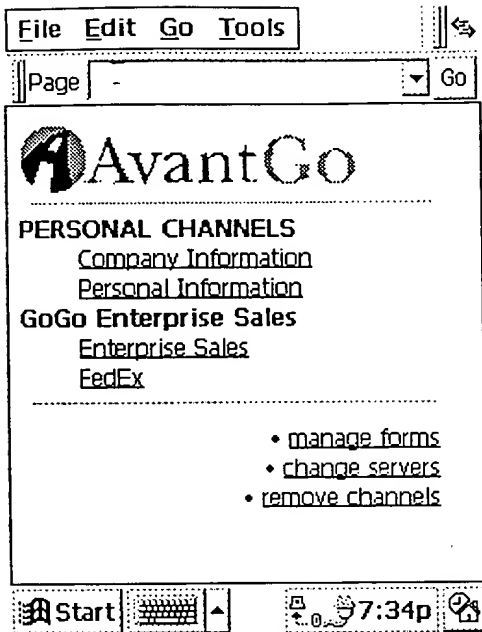



FIG. 27

FOE020" 20926850

109897607-070304



# AvantGo Enterprise

Username

Password


☐ Remember me

[Download Client Software](#)

[View Client Guide](#)

Copyright ©1997-2000 AvantGo, Inc.  
Version 3.4.152 NT

GENUINE



ENCRIPTION ENGINE

Contains encryption software from  
RSA Data Security, Inc. Copyright ©  
1999-2000 RSA Data Security, Inc.  
All Rights Reserved.

FIG. 28

Menu

Content

Branding Strip

MODE: Administrator

AvantGo Enterprise

STATUS

USERS

GROUPS

SETTINGS

Help

Logout

### TASKS

Find User

New User

List All Users

### User Detail

To modify this user's user name, name, or password, edit the appropriate fields and click 'Save'. This user's personal channels and group memberships may also be edited.

User Name: Administrator

First Name:

Last Name:

Password:

Confirm Password:

Save

Delete...

Reset

Sub-menu

Special Links

Legend

FIG. 29

FOI b7D b7C b6 b7E

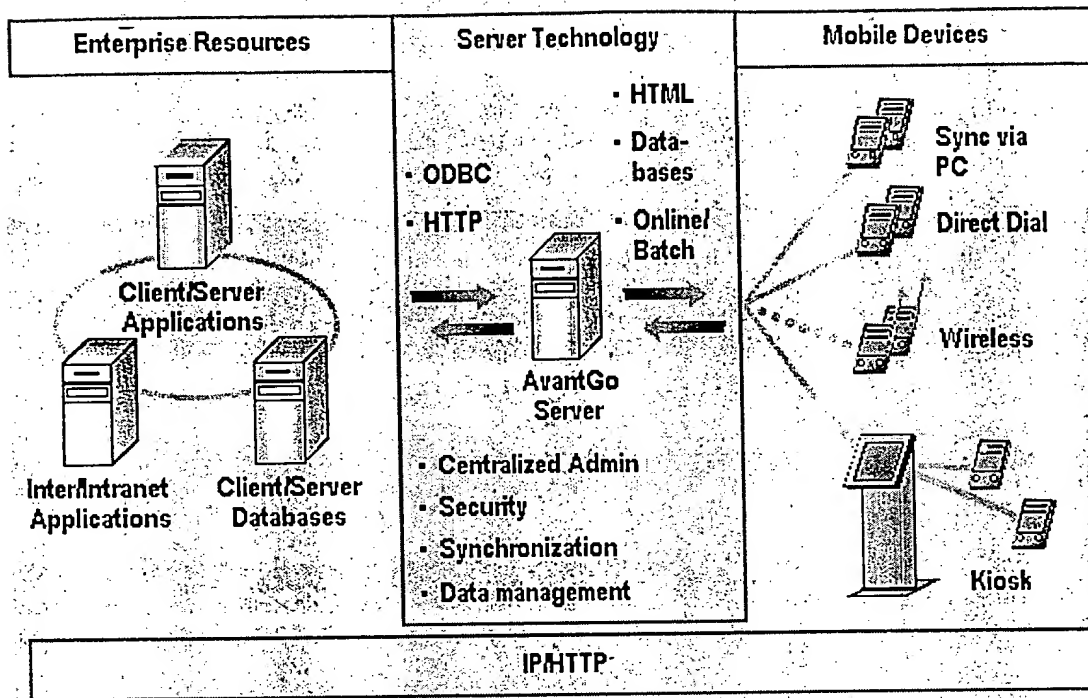


FIG. 30

TOE070" 070301

Enter: Tutorial      Click View to view/test the address of your channel.

Enter: http://  
syncdemo.avantgo.com/  
sfa\_3\_1/

### New Channel for User MobileUser

Title:	Untitled	
Location:	http://	<a href="#">View</a>
Channel Size Limit:	100	
Link Depth:	0	
Include Images:	<input type="checkbox"/>	
Follow Off-Site Links:	<input type="checkbox"/>	
Allow Binary Distribution:	<input type="checkbox"/>	
Hide from Users:	<input type="checkbox"/>	
Send URLs:	<input type="checkbox"/>	
Refresh:	<input type="radio"/> only once <input type="radio"/> every sync <input type="radio"/> hourly every <input type="text" value="0"/> hour(s) <input type="checkbox"/> only <input type="radio"/> daily	
	<input type="text" value="12"/> : <input type="text" value="00"/> <input type="radio"/> AM <input type="radio"/> PM	
	on days:	
	<input checked="" type="checkbox"/> Monday <input checked="" type="checkbox"/> Tuesday <input checked="" type="checkbox"/> Wedn	
	<input checked="" type="checkbox"/> Friday <input checked="" type="checkbox"/> Saturday <input checked="" type="checkbox"/> Sunda	

Enter: 100      Enter: 3

Leave these fields unchecked.

Click the only once option.

Click the Create button.

Create   Reset   Cancel

FIG. 31

Refresh:

- ☒ on every sync
- ☐ every  hour(s)
- ☐ only once
- ☐ daily at :  on the following days:
  - ☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday
  - ☒ Friday ☒ Saturday ☒ Sunday

---

When finished, click the "Save Channel" button:

FIG. 32

09897607-070301



## Update User Membership for Group Travel Itinerary

Manage this group's user memberships by selecting/deselecting the user check boxes and clicking update. To view information about a particular user, click the hyperlink name of the user.

User Name:	<input type="text"/>
First Name:	<input type="text"/>
Last Name:	<input type="text"/>
<input type="button" value="Find User"/>	

## Search Results

User Name	Name
<input type="checkbox"/> <a href="#">Joia</a>	John Jack
<input checked="" type="checkbox"/> <a href="#">Natalie</a>	Natalie Doe
<input type="checkbox"/> <a href="#">new</a>	new test
<input type="button" value="Update"/> <input type="button" value="Reset"/> <input type="button" value="Return to Group"/>	

**Edit server profile**

**Server address**  
Hostname   
Port

**Your account**  
Username

**Connection options**  
☒ Connect to this server.  
☐ Refresh all content.  
☒ Connect securely.

FIG. 34

FIG. 33

FIG. 33

## SETTINGS

- Find User
- New User
- List All Users

For more information or to modify or delete a specific channel, click on the title. To create a new personal channel, click the New Personal Channel link on the left.

**Total: 118KB**

Return to User

The three most recent synchronizations are logged below. More information can be found in the [Complete Sync History](#).

```
[Wed Oct 06, 1999 12:32:44] (12 seconds)
HTTP/1.1 404 File not found(404) - http://localhost/device/brand/avantgo/images/device/CE_header.gif
[Wed Oct 06, 1999 12:32:34] (0 seconds)
Completely out of sync, resequencing...
[Wed Oct 06, 1999 12:31:35] (13 seconds)
HTTP/1.1 404 File not found(404) - http://localhost/device/brand/avantgo/images/device/CE_header.gif
```

During synchronization, the server updates existing channels and pages with modifications only. Clearing the channel cache will force all the channels and pages to be transferred to the device during the next synchronization.

Cookies containing profile information about you are placed in your user profile by the sites that you visit. Clearing the cookies database may remove personalized information stored on your device by the web servers that you visit. Clearing cookies will disable the "remember me" feature from the login prompt.

Some web servers require you to supply a user name and password to access the site. The server caches this authentication information and supplies it to the web server during synchronization. Clearing the authentication database will usually require you to reenter your user name and password the next time you visit a site that requires authentication.

FIG. 35

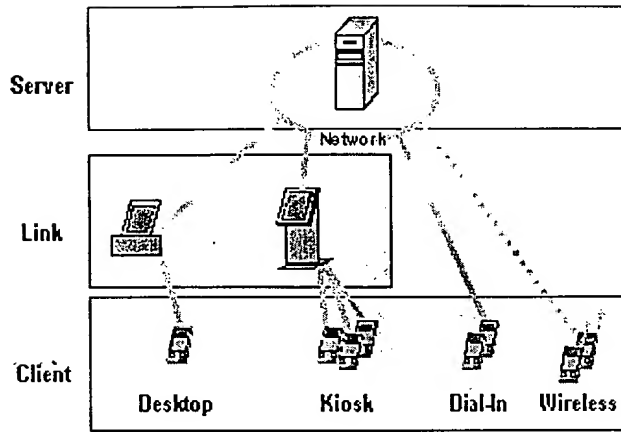


FIG. 36

FIG. 36

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T0E070-0976860

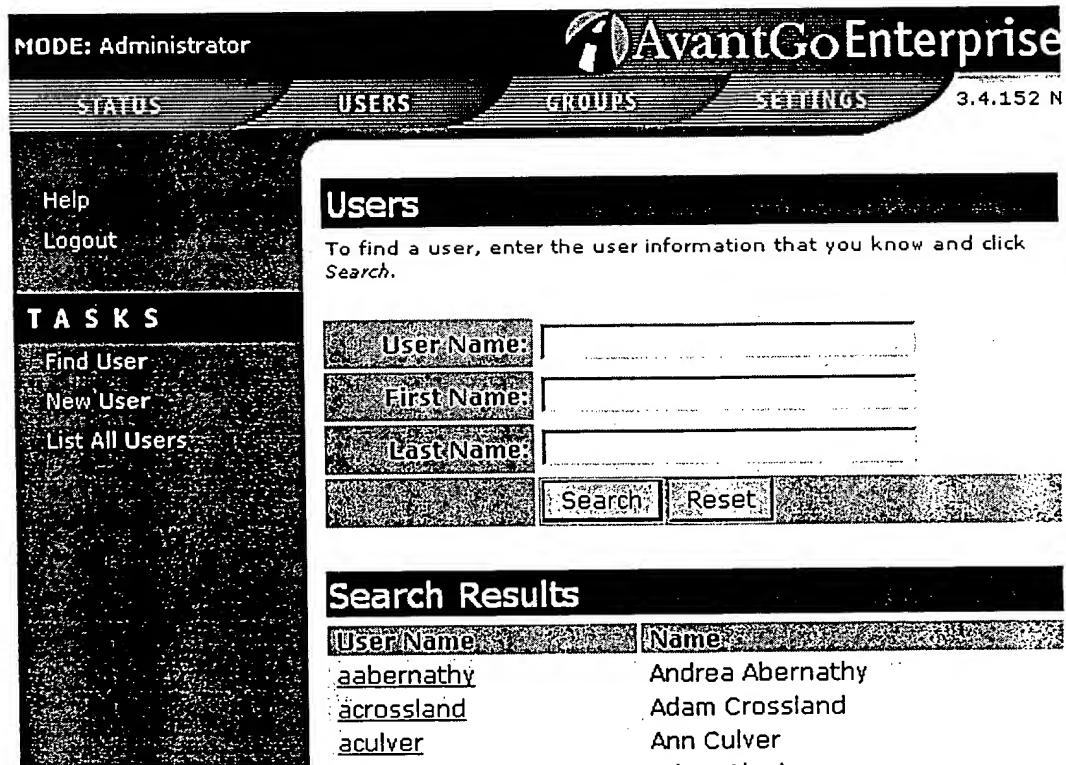
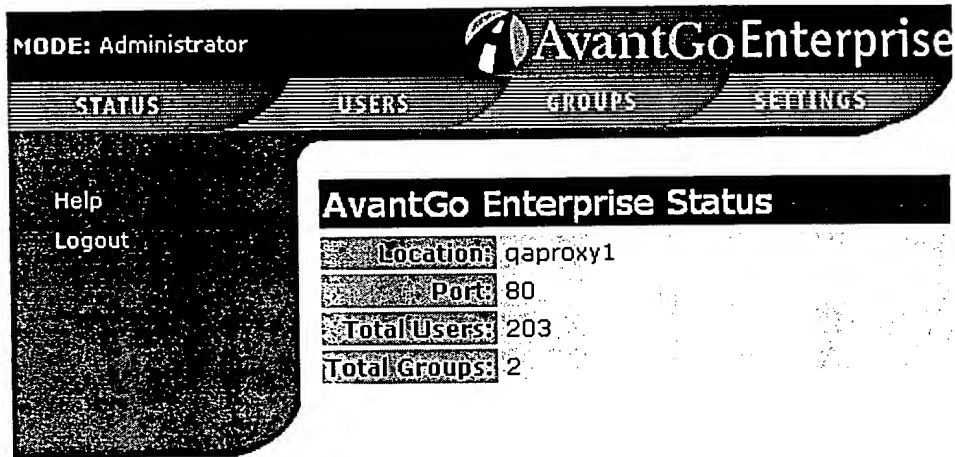



FIG. 38

102020" 20926860

MODE: Administrator

AvantGo Enterprise

3.4.152 NT

STATUS

USERS

GROUPS

SETTINGS

Help

Logout

TASKS

Find User

New User

List All Users

User Detail

To modify this user's user name, name, or password, edit the appropriate fields and click 'Save'. This user's personal channels and group memberships may also be edited.

Adam Crossland

User Name:	acrossland
First Name:	Adam
Last Name:	Crossland
Password:	
Confirm Password:	
<div>SaveDeleteReset</div>	

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STATUS USERS **GROUPS** SETTINGS 3.4.152 NT

Help  
Logout

**TASKS**  
List All Groups  
New Group

### Modify Group test group 1

Modify this group's name and description by editing the fields and clicking Save. To manage this group's users or channels, click 'Add/Remove Users'. To create a channel for this group, click 'New Group Channel'. To edit this group's channel, click on its name.

Name: test group 1  
Description: test

Save Delete Reset

### Group Members

User Name	Name
<a href="#">drice</a>	David Rice
<a href="#">dylan</a>	Dylan McDanniel
<a href="#">rafael</a>	Rafael Weinstein
<a href="#">robert</a>	Robert Otani

Add/Remove Users

### Group Channels

FIG. 40

MODE: Administrator

STATUS USERS **GROUPS** SETTINGS 3.4.152 NT

AvantGo Enterprise

Help  
Logout

**TASKS**  
List All Groups  
New Group

### Groups

Modify or view a group by clicking on its name.

Group Name	Description
<a href="#">asdf</a>	
<a href="#">test group 1</a>	test

FIG. 41

MODE: Administrator

AvantGo Enterprise

3.4.152 N

STATUS USERS GROUPS SETTINGS

Help  
Logout

**T A S K S**

Change Admin Password  
PalmOS Download  
WinCE Download

**Admin Settings**

Old Password:

New Password:

Confirm New Password:

Save Reset

FIG. 42

0997607-070301

T0E0Z0"20976860


Internet Explorer  
Address: nnel\_properties.html?cha\_id=2928246  
Go

My Channels  
Settings  
Software Setup  
Sync Log

## CHANNEL PROPERTIES

BACK TO CHANNELS

CHANNEL TITLE:

 Fox Sports

CHANNEL SIZE:

Maximum Channel Size:  k  
Link Depth:

Include Images: ☒ Yes ☐ No  
Follow Off-Site Links: ☒ Yes ☐ No

CHANNEL REFRESH:

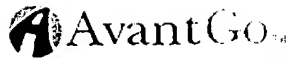
REFRESH:  
☒ on every sync  
☐ every  hour(s)  
☐ only once  
☐ daily at  :  AM on the following days:  
☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday  
☒ Friday ☒ Saturday ☒ Sunday

SAVE CHANNEL CHANGES

Internet

FIG. 43





Welcome, dkoehn68

[Log out](#)

**MY ACCOUNT**

[My Channels](#)

[Settings](#)

[Software Setup](#)

[Sync Log](#)

## AUTOCHANNEL™

[BACK TO CHANNELS](#)

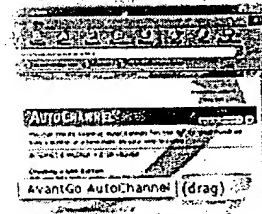
You can create AvantGo AutoChannels "on the fly" for your handheld from a button or a bookmark on your web browser.

INTERNET EXPLORER 4.0 OR HIGHER

### Creating a Link Button

With your links toolbar visible, drag the AvantGo AutoChannel™ link below to the toolbar. Clicking on the button while browsing a website will let you add that website to your handheld device.

Drag this link: [AvantGo AutoChannel](#)



### Creating a Bookmark

Right-click on AvantGo AutoChannel™ link below and select "Add to Favorites...". Choosing this in your favorites will let you add the website you are browsing as an AvantGo channel on your handheld.

Right-click this link: [AvantGo AutoChannel](#)

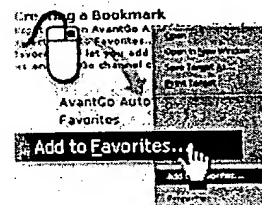


FIG. 44

05897607-070301

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AvantGo - Microsoft Internet Explorer

Address: https://avantgo.com/mydevice/creat

MY ACCOUNT

My Channels

Settings

Software Setup

Sync Log

AUTOCHANNEL(TM)

Take your favorite Websites with you

You can create AvantGo AutoChannels on the fly for your handheld from a button or a bookmark on your web browser.

## CREATE CHANNEL

BACK TO CHANNELS

CHANNEL TITLE:

Title:

Location (URL):

CHANNEL SIZE:

Maximum Channel Size:  k

Link Depth:

Include Images: ☐ Yes ☒ No

Follow Off-Site Links: ☐ Yes ☒ No

CHANNEL REFRESH:

REFRESH:

☒ on every sync

☐ every  hour(s)

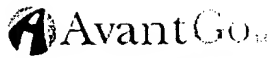
☐ only once

☐ daily at  :  AM  on the following days:

☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday

☒ Friday ☒ Saturday ☒ Sunday

FIG. 45



SEARCH CHANNELS

Look For:

GO

CHANNEL CATEGORIES

new channels

Business [95]

City/Regional [241]

Entertainment [211]

Lifestyle [57]

News [64]

SciTech [77]

Sports [73]

Travel [61]

Weather [29]

Wireless [22]

## FEATURED CHANNELS

**FOX SPORTS**

UP-TO-THE-MINUTE SCORES, STATS, STORIES AND COMMENTARY.

**salon.com**

A DISTINCTIVE VOICE ON NEWS, POLITICS AND OPINION.

### COOL CHANNELS [AVANTGO STAFF FAVORITES]

**Autobytel**

Buy your next car or keep up to date with your current car's maintenance - all from your handheld.

**Hollywood.com**

Have movie listings for your zip code right at your fingertips.

**Restaurant Row**

Find a great restaurant in your area and even make reservations wirelessly.

**MyDocsOnline**

Sync your desktop documents to your handheld or wirelessly email them to friends or colleagues.

Welcome, dkoehn68

Log out

MY ACCOUNT EDIT

Fox Sports

Hoover's IPO Update

The Wall Street Journal

The Weather Channel

Upside Today

Wired News

▲ Yahoo!

CREATE CHANNEL

4604

4606

4608

4610

4612

4614

4616

4602

FILE 46

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MY ACCOUNT

[My Channels](#)

[Settings](#)

[Software Setup](#)

[Sync Log](#)

MY CHANNELS

[BACK TO CHANNELS](#) 

ESTIMATED TOTAL SIZE FOR 7 CHANNELS: 253k  
TOTAL MAX SIZE FOR 7 CHANNELS: 480k

<input type="checkbox"/> <a href="#">Fox Sports</a>	26k
<input type="checkbox"/> <a href="#">Hoover's IPO Update</a>	7k
<input type="checkbox"/> <a href="#">The Wall Street Journal</a>	10k
<input type="checkbox"/> <a href="#">The Weather Channel</a>	6k
<input type="checkbox"/> <a href="#">Upside Today</a>	35k
<input type="checkbox"/> <a href="#">Wired News</a>	69k
<input type="checkbox"/> <a href="#">Yahoo!</a>	(estimated) 100k

DELETE CHECKED

CHANNEL TOOLS

[Create Custom Channel](#)

Add your own favorite website to your handheld device.

[AvantGo AutoChannels™](#)

Create a channel for your handheld while surfing just by clicking a button or choosing a bookmark.

[Export Channels](#)

Generate URLs which can be used to add your channels to anyone's account.

[Import AvantGo version 1.x Channels](#)

Migrate older channels.data files for viewing on your latest AvantGo 3.x software.

FIG. 47

**MY ACCOUNT**


[My Channels](#)

[Settings](#)

[Software Setup](#)

[Sync Log](#)

**ACCOUNT SETTINGS**

[BACK TO CHANNELS](#) 

**CHANGE PASSWORD**

You will be asked to update changes to your device from this website.  
If you've forgotten your password, you can [request a password reset](#).

Old Password:

New password:

Confirm password:

**CHANGE EMAIL ADDRESS**

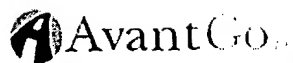
This is where password reset messages will be sent if you forget your  
username or password.

Password:

New email address:

09897607-070304

FIG. 48



Welcome, dkoehn68

[Log out](#)

MY ACCOUNT

[My Channels](#)

[Settings](#)

[Software Setup](#)

[Sync Log](#)

## SOFTWARE SETUP

[BACK TO CHANNELS](#)

- ▶ [Download AvantGo Palm OS Client \(Windows\)](#)
- ▶ [Download AvantGo Windows\(R\) CE Client \(Windows\)](#)
- ▶ [Download AvantGo Connect™ \(Macintosh\)](#)
- ▶ [Configure Mobile Application Link](#)

To check your AvantGo Client version:

Tap *Tools* > *About AvantGo* on CE

or

*Menu* > *Options* > *About AvantGo* on Palm Devices.

The About AvantGo panel appears. On the bottom left is your version number.

Update

FIG. 49

100040-20926860

109897607.070301

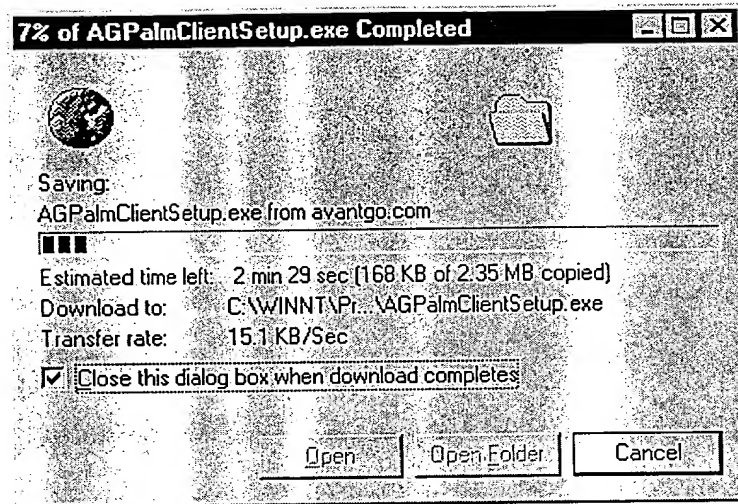


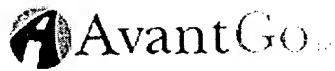
FIG. 50



FIG. 51

09897607.070301





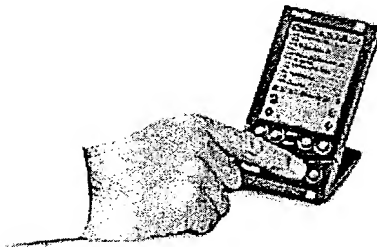
#### SETUP CHECKLIST

- DOWNLOAD
- ▶ INSTALL
- SYNCHRONIZE
- CREATE ACCOUNT
- CONFIGURE
- SYNCHRONIZE

## SYNCHRONIZE

Place your device in its cradle and press the HotSync button.

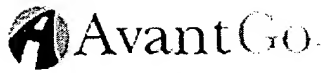
When you synchronize, AvantGo 3.x will be installed on your device. After synchronization is complete, click the "Next" button at the bottom of the page.



NEXT >>

FIG. 52

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#### SETUP CHECKLIST

- ✓ DOWNLOAD
- ✓ INSTALL
- ✓ SYNCHRONIZE
- ▶ CREATE ACCOUNT
- CONFIGURE
- SYNCHRONIZE

### USE EXISTING ACCOUNT?

Select below to use this account or to create a new one

Username: **dkoehn68**

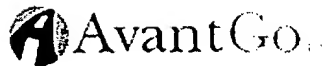
Email: **dkoehn@avantgo.com**

- ☒ Use this account
- ☐ Create a new account

**NEXT >>**

102020740925860

Fig. 53



#### SETUP CHECKLIST

- ✓ DOWNLOAD
- ✓ INSTALL
- ✓ SYNCHRONIZE
- ✓ CREATE ACCOUNT
- ▶ **CONFIGURE**
- SYNCHRONIZE

### CONFIGURE MOBILE LINK

Click the link below to configure Mobile Link™

By clicking below, you will ensure your AvantGo 3.x software is communicating properly with AvantGo's servers.

CLICK HERE  
TO CONFIGURE

5402

NEXT >>

FIG. 54

FIG. 54

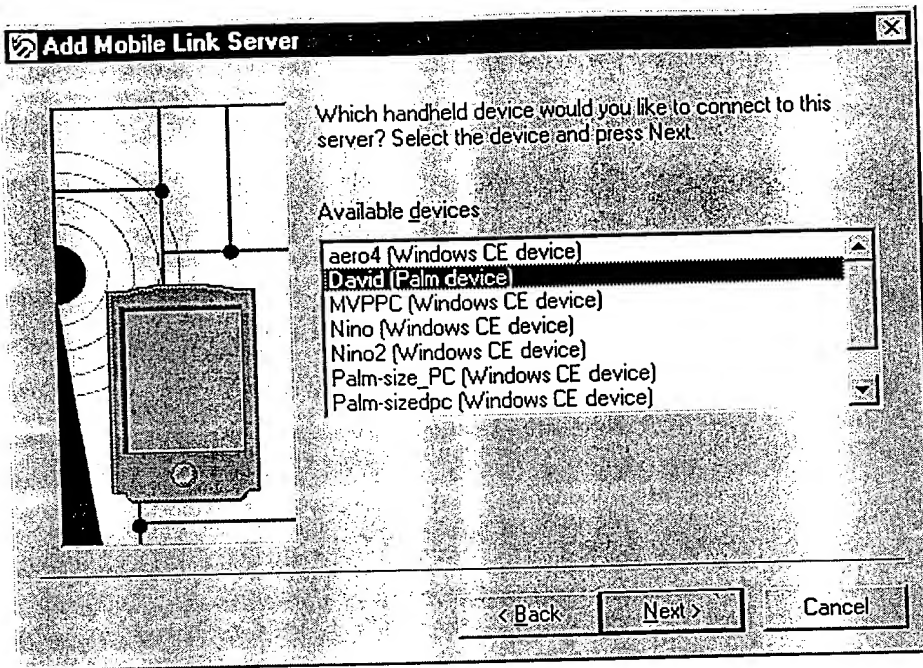


FIG. 55

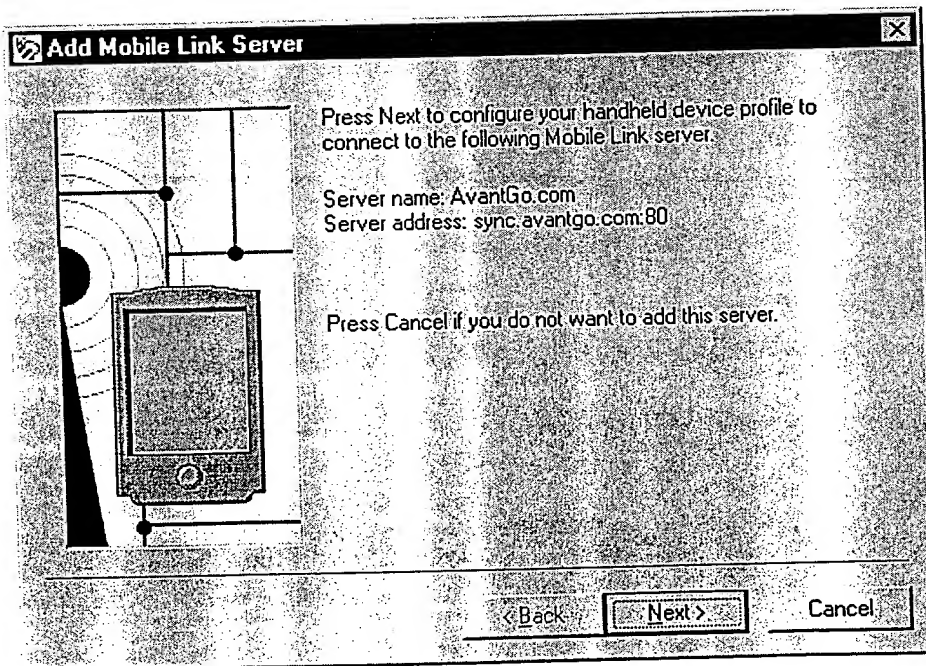


FIG. 56

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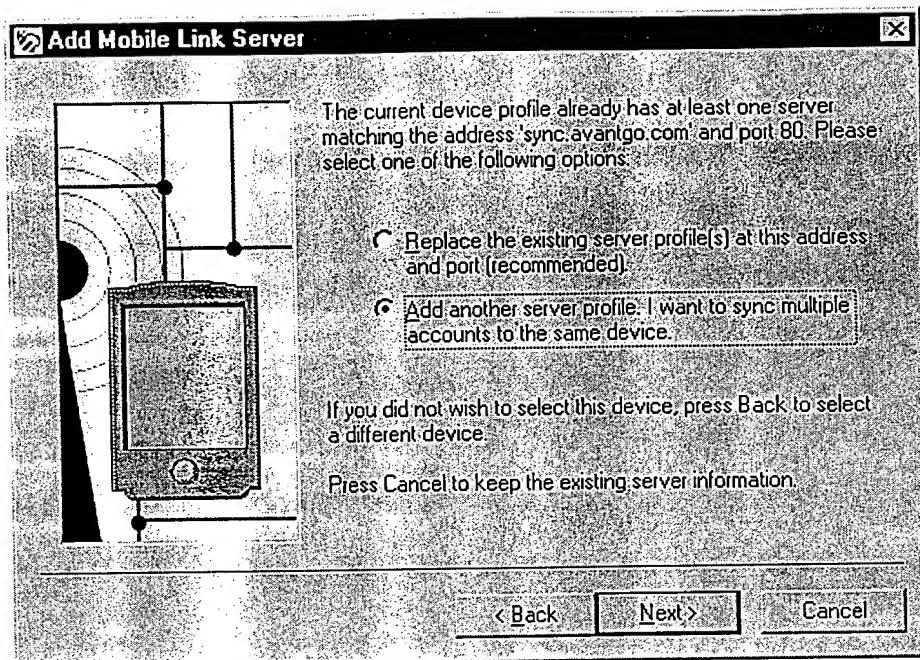


FIG. 57

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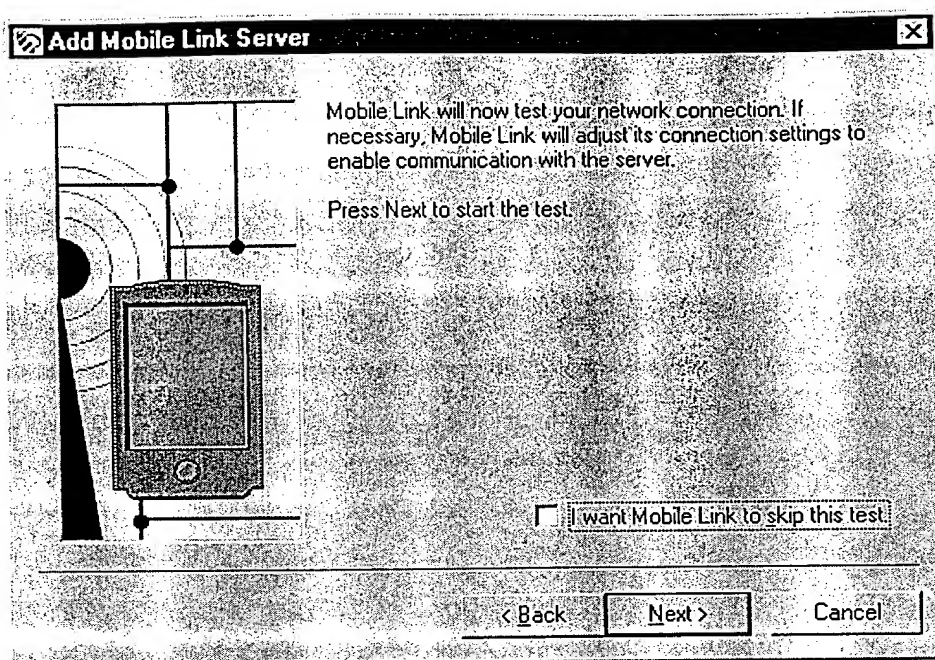


FIG. 58

**SECRET**

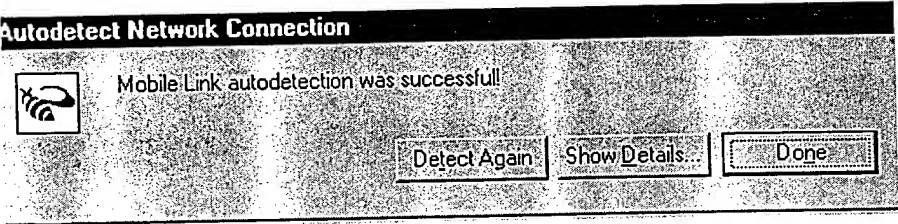


FIG. 59

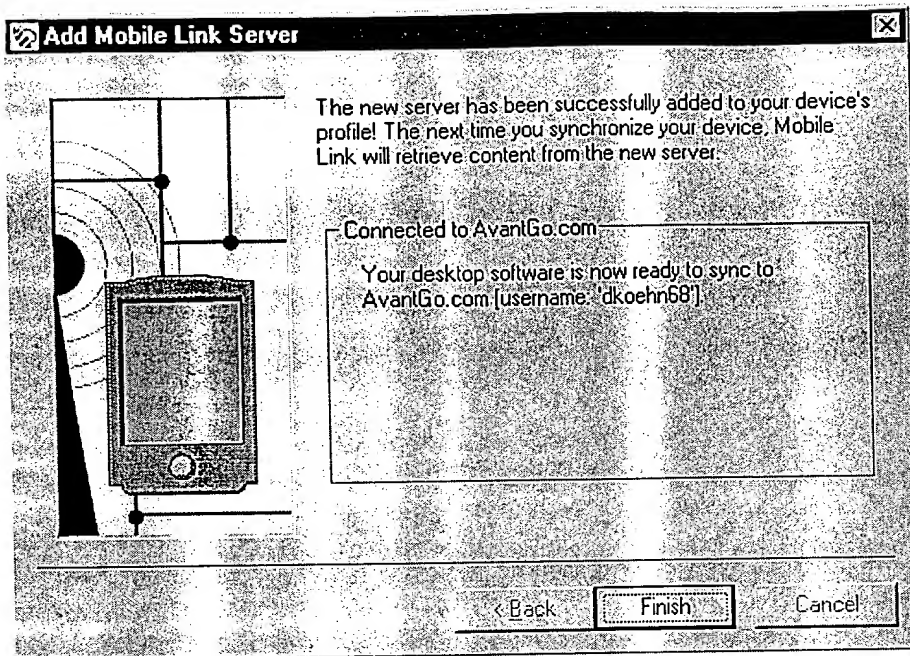
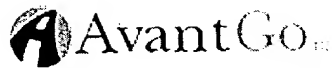


FIG. 60





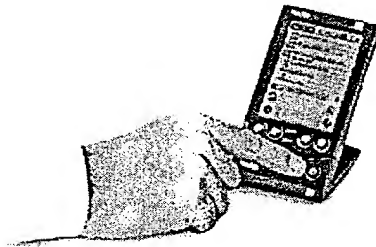
#### SETUP CHECKLIST

- ✓ DOWNLOAD
- ✓ INSTALL
- ✓ SYNCHRONIZE
- ✓ CREATE ACCOUNT
- ✓ CONFIGURE
- ▶ SYNCHRONIZE

## SYNCHRONIZE

Place your device in its cradle and press the HotSync button

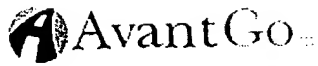
When you synchronize, your AvantGo 3.x software will connect to the Avantgo servers for the first time. After synchronization is complete, click the "Next" button at the bottom of the page.



NEXT >>

FIG. 61

09897607-070301



#### SETUP CHECKLIST

- ✓ DOWNLOAD
- ✓ INSTALL
- ✓ SYNCHRONIZE
- ✓ CREATE ACCOUNT
- ✓ CONFIGURE
- ✓ SYNCHRONIZE

## CONGRATULATIONS!

You are now an AvantGo user

Pick up your device, click on the "applications" button and select AvantGo to begin navigating channels. Use the links below to begin navigating AvantGo.

#### CHANNELS

Choose from 1000s of exciting channels from leading providers

#### ACCOUNT

View and edit your personalized account settings

**FINISH >>**

FIG. 62

09897607.070304

6302

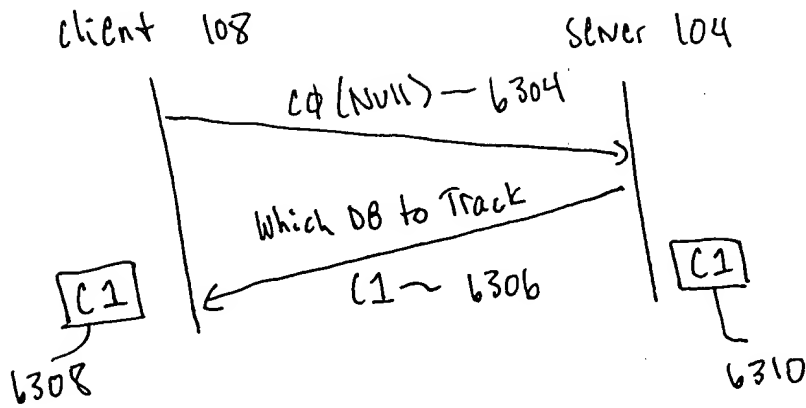


FIG. 63A

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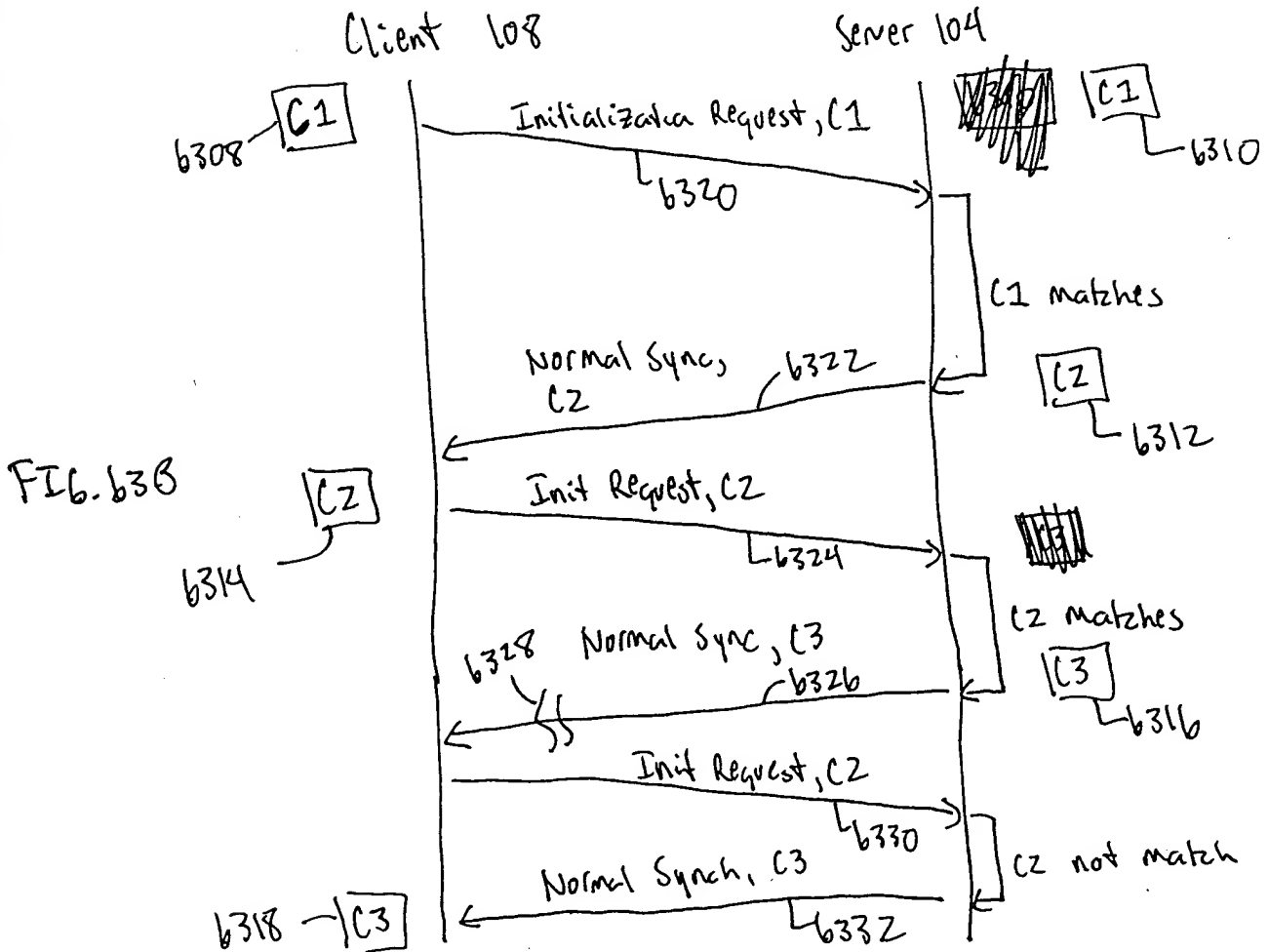


FIG. 63B

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